June 16, 2015

Received June 30 2015

Terry Zarowny
228 Beacon Place
Munster, IN 46321

Mr. Zarowny:

Per our phone call today I am sending you copies of all the information that you submitted to the EPA that were in the coffee box except for the information listed below.

Map List

Concrete Details pad 3 of 5

Exhibit C

Utility and Detention Basin

Plat of Survey

Exhibit E(3 copies)

Exhibit A

Plat of Survey Exhibit G3A

2 CD Labeled

Century Waste Profiles Exhibit C-13

Cameo * Lona & Mar Plot Software Modeling Results Log# B115R Exhibit G6

If you have any question feel free to call me at 312-886-2967.

Sincerely

James Blough

OMB# 2050-0024; Expires 12/31/2014

SEND COMPLETED FORM TO: The Appropriate State or Regional Office.

United States Environmental Protection Agency
RCRA SUBTITLE C SITE IDENTIFICATION FORM

1. Reason for Submittal (MARK ALL BOX(ES) THAT APPLY)

Reason for Submittal:

- ☐ To provide an Initial Notification (first time submitting site identification information / to obtain an EPA ID number for this location)
- ☐ To provide a Subsequent Notification (to update site identification information for this location)
- ☐ As a component of a First RCRA Hazardous Waste Part A Permit Application
- ☑ As a component of a Revised RCRA Hazardous Waste Part A Permit Application (Amendment #_____)
- ☐ As a component of the Hazardous Waste Report (If marked, see sub-bullet below)
  - ☐ Site was a TSD facility and/or generator of ≥1,000 kg of hazardous waste, >1 kg of acute hazardous waste, or >100 kg of acute hazardous waste spill cleanup in one or more months of the report year (or State equivalent LQG regulations)

2. Site EPA ID Number

EPA ID Number: I L D 0 9 9 2 1 5 3 0 3

3. Site Name

Name: Century Environmental Resources, Inc.

4. Site Location Information

Street Address: 13005 Hamlin Court

City, Town, or Village: Alsip | County: Cook

State: Illinois | Country: United States | Zip Code: 60803

5. Site Land Type

☑ Private ☐ County ☐ District ☐ Federal ☐ Tribal ☐ Municipal ☐ State ☐ Other

6. NAICS Code(s) for the Site (at least 5-digit codes)

A. 5 6 2 2 1 | C. 5 6 2 2 1 9

B. 5 6 2 2 1 1 | D. 5 6 2 9 2

7. Site Mailing Address

Street or P.O. Box: 13005 Hamlin Court

City, Town, or Village: Alsip

State: Illinois | Country: United States | Zip Code: 60803

8. Site Contact Person

First Name: Terry | MI: L | Last: Zarowny

Title: President

Street or P.O. Box: 13005 Hamlin Court

City, Town or Village: Alsip

State: Illinois | Country: United Sates | Zip Code: 60803

Email: terry.zarowny@gmail.com

Phone: 708-362-1484 | Ext.: | Fax:

9. Legal Owner and Operator of the Site

A. Name of Site's Legal Owner: Century Environmental Resources, Inc. | Date Became Owner: 10/01/2008

Owner Type: ☑ Private ☐ County ☐ District ☐ Federal ☐ Tribal ☐ Municipal ☐ State ☐ Other

Street or P.O. Box: 13005 Hamlin Court

City, Town, or Village: Alsip | Phone: 708-362-1484

State: Illinois | Country: United States | Zip Code: 60803

B. Name of Site's Operator: Century Environmental Resources, Inc. | Date Became Operator: 04/01/2005

Operator Type: ☑ Private ☐ County ☐ District ☐ Federal ☐ Tribal ☐ Municipal ☐ State ☐ Other

D. **Eligible Academic Entities with Laboratories—Notification for opting into or withdrawing from managing laboratory hazardous wastes pursuant to 40 CFR Part 262 Subpart K**

- You can **ONLY** Opt into Subpart K if:
  - you are at least one of the following: a college or university; a teaching hospital that is owned by or has a formal affiliation agreement with a college or university; or a non-profit research institute that is owned by or has a formal affiliation agreement with a college or university; AND
  - you have checked with your State to determine if 40 CFR Part 262 Subpart K is effective in your state

Y ☐ N ☑ 1. Opting into or currently operating under 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories **See the item-by-item instructions for definitions of types of eligible academic entities. Mark all that apply:**

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11. **Description of Hazardous Waste**

A. **Waste Codes for Federally Regulated Hazardous Wastes.** Please list the waste codes of the Federal hazardous wastes handled at your site. List them in the order they are presented in the regulations (e.g., D001, D003, F007, U112). Use an additional page if more spaces are needed.

D001	D010	D019	D028	D038	F004	F019
D002	D011	D020	D029	D039	F005	F020
D003	D012	D021	D030	D040	F006	F021
D004	D013	D023	D031	D041	F007	F022
D005	D014	D023	D032	D042	F008	F023
D006	D015	D024	D034	D043	F009	F024
D007	D016	D025	D035	F001	F010	F025
D008	D017	D026	D036	F002	F011	F026
D009	D018	D027	D037	F003	F012	F027

B. **Waste Codes for State-Regulated (i.e., non-Federal) Hazardous Wastes.** Please list the waste codes of the State-Regulated hazardous wastes handled at your site. List them in the order they are presented in the regulations. Use an additional page if more spaces are needed.

No Specific	State Codes					

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F028	K001	K010	K019	K029	K038	K047
F032	K002	K011	K020	K030	K039	K048
F033	K003	K012	K021	K031	K040	K049
F034	K004	K013	K022	K032	K041	K050
F035	K005	K014	K023	K033	K042	K051
F036	K006	K015	K024	K034	K043	K052
F037	K007	K015	K025	K035	K044	K060
F038	K008	K017	K027	K036	K045	K061
F039	K009	K018	K028	K037	K046	K062

B. **Waste Codes for State-Regulated (i.e., non-Federal) Hazardous Wastes.** Please list the waste codes of the State-Regulated hazardous wastes handled at your site. List them in the order they are presented in the regulations. Use an additional page if more spaces are needed.

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K069	K093	K102	K118	P004	P013	P024
K089	K094	K103	K123	P005	P014	P026
K071	K095	K104	K124	P006	P015	P027
K073	K096	K106	K125	P007	P016	P028
K083	K097	K111	K126	P008	P018	P029
K084	K098	K114	K136	P009	P020	P030
K085	K099	K115	P001	P010	P021	P031
K086	K100	K116	P002	P011	P022	P033
K087	K101	K117	P003	P012	P023	P034

B. **Waste Codes for State-Regulated (i.e., non-Federal) Hazardous Wastes.** Please list the waste codes of the State-Regulated hazardous wastes handled at your site. List them in the order they are presented in the regulations. Use an additional page if more spaces are needed.

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P036	P045	P054	P065	P074	P085	P097
P037	P046	P056	P066	P075	P086	P099
P038	P047	P057	P087	P076	P087	P101
P039	P048	P058	P068	P077	P088	P102
P040	P049	P059	P069	P078	P089	P103
P041	P050	P060	P070	P081	P092	P104
P042	P051	P062	P071	P082	P093	P105
P043	P052	P063	P072	P083	P094	P106
P044	P053	P064	P073	P084	P096	P108

B. **Waste Codes for State-Regulated (i.e., non-Federal) Hazardous Wastes.** Please list the waste codes of the State-Regulated hazardous wastes handled at your site. List them in the order they are presented in the regulations. Use an additional page if more spaces are needed.

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P109	P119	U005	U014	U023	U032	U042
P110	P120	U006	U015	U024	U033	U043
P111	P121	U007	U016	U025	U034	U044
P112	P122	U008	U017	U026	U035	U045
P113	P123	U009	U018	U027	U036	U046
P114	U001	U010	U019	U028	U037	U047
P115	U001	U011	U020	U029	U038	U048
P116	U003	U012	U021	U030	U039	U049
P118	U004	U013	U022	U031	U041	U050

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U051	U060	U071	U080	U089	U098	U109
U052	U061	U072	U081	U090	U099	U110
U053	U062	U073	U082	U091	U101	U111
U054	U063	U074	U083	U092	U102	U112
U055	U064	U075	U084	U093	U103	U113
U056	U066	U076	U085	U094	U105	U114
U057	U068	U077	U086	U095	U106	U115
U058	U069	U078	U087	U096	U107	U116
U059	U070	U079	U088	U097	U108	U117

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U118	U136	U147	U156	U165	U174	U185
U119	U137	U148	U157	U166	U176	U186
U120	U140	U149	U158	U167	U178	U187
U130	U141	U150	U159	U168	U179	U188
U131	U142	U151	U160	U169	U180	U189
U132	U143	U152	U161	U170	U181	U190
U133	U144	U153	U162	U171	U182	U191
U134	U145	U143	U163	U172	U183	U192
U135	U146	U155	U164	U173	U184	U193

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U194	U206	U216	U225	U237	U328	K107
U196	U207	U217	U226	U238	U353	K108
U197	U208	U218	U227	U239	U359	K109
U200	U209	U219	U228	U243	K084	K110
U201	U210	U220	U232	U244	K065	K131
U202	U211	U221	U233	U246	K066	K132
U203	U213	U222	U234	U247	K086	
U204	U214	U223	U235	U248	K090	
U205	U215	U224	U236	U249	K091	

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No Specific	State Codes					

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)								(2) PROCESS DESCRIPTION (If code is not entered in 9.D(1))
	1	D	0	0	1	1,000	T	S	0	1						Bulk and Transfer (T04)
	2	D	0	0	2	1,000	T	S	0	1						Bulk and Transfer (T04)
	3	D	0	0	3	1,000	T	S	0	1						Bulk and Transfer (T04)
	4	D	0	0	4	1,000	T	S	0	1						Bulk and Transfer (T04)
	5	D	0	0	5	1,000	T	S	0	1						Bulk and Transfer (T04)
	6	D	0	0	6	1,000	T	S	0	1						Bulk and Transfer (T04)
	7	D	0	0	7	1,000	T	S	0	1						Bulk and Transfer (T04)
	8	D	0	0	8	1,000	T	S	0	1						Bulk and Transfer (T04)
	9	D	0	0	9	1,000	T	S	0	1						Bulk and Transfer (T04)
1	0	D	0	1	0	1,000	T	S	0	1						Bulk and Transfer (T04)
1	1	D	0	1	1	1,000	T	S	0	1						Bulk and Transfer (T04)
1	2	D	0	1	2	1,000	T	S	0	1						Bulk and Transfer (T04)
1	3	D	0	1	3	1,000	T	S	0	1						Bulk and Transfer (T04)
1	4	D	0	1	4	1,000	T	S	0	1						Bulk and Transfer (T04)
1	5	D	0	1	5	1,000	T	S	0	1						Bulk and Transfer (T04)
1	6	D	0	1	6	1,000	T	S	0	1						Bulk and Transfer (T04)
1	7	D	0	1	7	1,000	T	S	0	1						Bulk and Transfer (T04)
1	8	D	0	1	8	1,000	T	S	0	1						Bulk and Transfer (T04)
1	9	D	0	1	9	1,000	T	S	0	1						Bulk and Transfer (T04)
2	0	D	0	2	0	1,000	T	S	0	1						Bulk and Transfer (T04)
2	1	D	0	2	1	1,000	T	S	0	1						Bulk and Transfer (T04)
2	2	D	0	2	2	1,000	T	S	0	1						Bulk and Transfer (T04)
2	3	D	0	2	3	1,000	T	S	0	1						Bulk and Transfer (T04)
2	4	D	0	2	4	1,000	T	S	0	1						Bulk and Transfer (T04)
2	5	D	0	2	5	1,000	T	S	0	1						Bulk and Transfer (T04)
2	6	D	0	2	6	1,000	T	S	0	1						Bulk and Transfer (T04)
2	7	D	0	2	7	1,000	T	S	0	1						Bulk and Transfer (T04)
2	8	D	0	2	8	1,000	T	S	0	1						Bulk and Transfer (T04)
2	9	D	0	2	9	1,000	T	S	0	1						Bulk and Transfer (T04)
3	0	D	0	3	0	1,000	T	S	0	1						Bulk and Transfer (T04)
3	1	D	0	3	1	1,000	T	S	0	1						Bulk and Transfer (T04)
3	2	D	0	3	2	1,000	T	S	0	1						Bulk and Transfer (T04)
3	3	D	0	3	3	1,000	T	S	0	1						Bulk and Transfer (T04)
3	4	D	0	3	4	1,000	T	S	0	1						Bulk and Transfer (T04)
3	5	D	0	3	5	1,000	T	S	0	1						Bulk and Transfer (T04)
3	6	D	0	3	6	1,000	T	S	0	1						Bulk and Transfer (T04)

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Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)									(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
3	7	D	0	3	7	1,000	T	S	0	1							Bulk and Transfer (T04)
3	8	D	0	3	8	1,000	T	S	0	1							Bulk and Transfer (T04)
3	9	D	0	3	9	1,000	T	S	0	1							Bulk and Transfer (T04)
4	0	D	0	4	0	1,000	T	S	0	1							Bulk and Transfer (T04)
4	1	D	0	4	1	1,000	T	S	0	1							Bulk and Transfer (T04)
4	2	D	0	4	2	1,000	T	S	0	1							Bulk and Transfer (T04)
4	3	D	0	4	3	1,000	T	S	0	1							Bulk and Transfer (T04)
4	4	F	0	0	1	1,000	T	S	0	1							Bulk and Transfer (T04)
4	5	F	0	0	2	1,000	T	S	0	1							Bulk and Transfer (T04)
4	6	F	0	0	3	1,000	T	S	0	1							Bulk and Transfer (T04)
4	7	F	0	0	4	1,000	T	S	0	1							Bulk and Transfer (T04)
4	8	F	0	0	5	1,000	T	S	0	1							Bulk and Transfer (T04)
4	9	F	0	0	6	1,000	T	S	0	1							Bulk and Transfer (T04)
5	0	F	0	0	7	1,000	T	S	0	1							Bulk and Transfer (T04)
5	1	F	0	0	8	1,000	T	S	0	1							Bulk and Transfer (T04)
5	2	F	0	0	9	1,000	T	S	0	1							Bulk and Transfer (T04)
5	3	F	0	1	0	1,000	T	S	0	1							Bulk and Transfer (T04)
5	4	F	0	1	1	1,000	T	S	o	1							Bulk and Transfer (T04)
5	5	F	0	1	2	1,000	T	S	0	1							Bulk and Transfer (T04)
5	6	F	0	1	9	1,000	T	S	0	1							Bulk and Transfer (T04)
5	7	F	0	2	0	1,000	T	S	0	1							Bulk and Transfer (T04)
5	8	F	0	2	1	1,000	T	S	0	1							Bulk and Transfer (T04)
5	9	F	0	2	2	1,000	T	S	0	1							Bulk and Transfer (T04)
6	0	F	0	2	3	1,000	T	S	0	1							Bulk and Transfer (T04)
6	1	F	0	2	4	1,000	T	S	0	1							Bulk and Transfer (T04)
6	2	F	0	2	5	1,000	T	S	0	1							Bulk and Transfer (T04)
6	3	F	0	2	6	1,000	T	S	0	1							Bulk and Transfer (T04)
6	4	F	0	2	7	1,000	T	S	0	1							Bulk and Transfer (T04)
6	5	F	2	2	8	1,000	T	S	0	1							Bulk and Transfer (T04)
6	6	F	0	3	2	1,000	T	S	0	1							Bulk and Transfer (T04)
6	7	F	0	3	3	1,000	T	S	0	1							Bulk and Transfer (T04)
6	8	F	0	3	4	1,000	T	S	0	1							Bulk and Transfer (T04)
6	9	F	0	3	5	1,000	T	S	0	1							Bulk and Transfer (T04)
7	0	F	0	3	7	1,000	T	S	0	1							Bulk and Transfer (T04)
7	1	F	0	3	8	1,000	T	S	0	1							Bulk and Transfer (T04)
7	2	F	0	3	9	1,000	T	S	0	1							Bulk and Transfer (T04)

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)								(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
7	3	K	0	0	1	1,000	T	S	0	1						Bulk and Transfer (T04)
7	4	K	0	0	2	1,000	T	S	0	1						Bulk and Transfer (T04)
7	5	K	0	0	3	1,000	T	S	0	1						Bulk and Transfer (T04)
7	6	K	0	0	4	1,000	T	S	0	1						Bulk and Transfer (T04)
7	7	K	0	0	5	1,000	T	S	0	1						Bulk and Transfer (T04)
7	8	K	0	0	6	1,000	T	S	0	1						Bulk and Transfer (T04)
7	9	K	0	0	7	1,000	T	S	0	1						Bulk and Transfer (T04)
8	0	K	0	0	8	1,000	T	S	0	1						Bulk and Transfer (T04)
8	1	K	0	0	9	1,000	T	S	0	1						Bulk and Transfer (T04)
8	2	K	0	1	0	1,000	T	S	0	1						Bulk and Transfer (T04)
8	3	K	0	1	1	1,000	T	S	0	1						Bulk and Transfer (T04)
8	4	K	0	1	2	1,000	T	S	0	1						Bulk and Transfer (T04)
8	5	K	0	1	3	1,000	T	S	0	1						Bulk and Transfer (T04)
8	6	K	0	1	4	1,000	T	S	0	1						Bulk and Transfer (T04)
8	7	K	0	1	5	1,000	T	S	0	1						Bulk and Transfer (T04)
8	8	K	0	1	6	1,000	T	S	0	1						Bulk and Transfer (T04)
8	9	K	0	1	7	1,000	T	S	0	1						Bulk and Transfer (T04)
9	0	K	0	1	8	1,000	T	S	o	1						Bulk and Transfer (T04)
9	1	K	0	1	9	1,000	T	S	0	1						Bulk and Transfer (T04)
9	2	K	0	2	0	1,000	T	S	0	1						Bulk and Transfer (T04)
9	3	K	0	2	1	1,000	T	S	0	1						Bulk and Transfer (T04)
9	4	K	0	2	2	1,000	T	S	0	1						Bulk and Transfer (T04)
9	5	K	0	2	3	1,000	T	S	0	1						Bulk and Transfer (T04)
9	6	K	0	2	4	1,000	T	S	0	1						Bulk and Transfer (T04)
9	7	K	0	2	5	1,000	T	S	0	1						Bulk and Transfer (T04)
9	8	K	0	2	6	1,000	T	S	0	1						Bulk and Transfer (T04)
9	9	K	0	2	7	1,000	T	S	0	1						Bulk and Transfer (T04)
0	1	K	0	2	8	1,000	T	S	0	1						Bulk and Transfer (T04)
0	2	K	0	2	9	1,000	T	S	0	1						Bulk and Transfer (T04)
0	3	K	0	3	0	1,000	T	S	0	1						Bulk and Transfer (T04)
0	4	K	0	3	1	1,000	T	S	0	1						Bulk and Transfer (T04)
0	5	K	0	3	2	1,000	T	S	0	1						Bulk and Transfer (T04)
0	6	K	0	3	3	1,000	T	S	0	1						Bulk and Transfer (T04)
0	7	K	0	3	4	1,000	T	S	0	1						Bulk and Transfer (T04)
0	8	K	0	3	5	1,000	T	S	0	1						Bulk and Transfer (T04)
0	9	K	0	3	6	1,000	T	S	0	1						Bulk and Transfer (T04)

EPA ID Number | I | L | D | 0 | 9 | 9 | 2 | 1 | 5 | 3 | 0 | 3 |

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9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES										
								(1) PROCESS CODES (Enter Code)										(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
1	0	K	0	3	7	1,000	T	S	0	1								Bulk and Transfer (T04)
1	1	K	0	3	8	1,000	T	S	0	1								Bulk and Transfer (T04)
1	2	K	0	3	9	1,000	T	S	0	1								Bulk and Transfer (T04)
1	3	K	0	4	0	1,000	T	S	0	1								Bulk and Transfer (T04)
1	4	K	0	4	1	1,000	T	S	0	1								Bulk and Transfer (T04)
1	5	K	0	4	2	1,000	T	S	0	1								Bulk and Transfer (T04)
1	6	K	0	4	3	1,000	T	S	0	1								Bulk and Transfer (T04)
1	7	K	O	4	4	1,000	T	S	0	1								Bulk and Transfer (T04)
1	8	K	0	4	5	1,000	T	S	0	1								Bulk and Transfer (T04)
1	9	K	0	4	6	1,000	T	S	0	1								Bulk and Transfer (T04)
2	0	K	0	4	7	1,000	T	S	0	1								Bulk and Transfer (T04)
2	1	K	O	4	8	1,000	T	S	0	1								Bulk and Transfer (T04)
2	2	K	0	4	9	1,000	T	S	0	1								Bulk and Transfer (T04)
2	3	K	0	5	0	1,000	T	S	0	1								Bulk and Transfer (T04)
2	4	K	0	5	1	1,000	T	S	0	1								Bulk and Transfer (T04)
2	5	K	0	5	2	1,000	T	S	0	1								Bulk and Transfer (T04)
2	6	K	0	6	0	1,000	T	S	0	1								Bulk and Transfer (T04)
2	7	K	O	6	1	1,000	T	S	o	1								Bulk and Transfer (T04)
2	8	K	0	6	2	1,000	T	S	0	1								Bulk and Transfer (T04)
2	9	K	0	6	9	1,000	T	S	0	1								Bulk and Transfer (T04)
3	0	K	0	7	1	1,000	T	S	0	1								Bulk and Transfer (T04)
3	1	K	0	7	3	1,000	T	S	0	1								Bulk and Transfer (T04)
3	2	K	0	8	3	1,000	T	S	0	1								Bulk and Transfer (T04)
3	3	K	0	8	4	1,000	T	S	0	1								Bulk and Transfer (T04)
3	4	K	0	8	5	1,000	T	S	0	1								Bulk and Transfer (T04)
3	5	K	0	8	6	1,000	T	S	0	1								Bulk and Transfer (T04)
3	6	K	0	8	7	1,000	T	S	0	1								Bulk and Transfer (T04)
3	7	K	0	9	3	1,000	T	S	0	1								Bulk and Transfer (T04)
3	8	K	0	9	4	1,000	T	S	0	1								Bulk and Transfer (T04)
3	9	K	0	9	5	1,000	T	S	0	1								Bulk and Transfer (T04)
4	0	K	0	9	6	1,000	T	S	0	1								Bulk and Transfer (T04)
4	1	K	0	9	7	1,000	T	S	0	1								Bulk and Transfer (T04)
4	2	K	0	9	8	1,000	T	S	0	1								Bulk and Transfer (T04)
4	3	K	0	9	9	1,000	T	S	0	1								Bulk and Transfer (T04)
4	4	K	1	0	0	1,000	T	S	0	1								Bulk and Transfer (T04)
4	5	K	1	0	1	1,000	T	S	0	1								Bulk and Transfer (T04)

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)									(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
4	6	K	1	0	2	1,000	T	S	0	1							Bulk and Transfer (T04)
4	7	K	1	0	3	1,000	T	S	0	1							Bulk and Transfer (T04)
4	8	K	1	0	4	1,000	T	S	0	1							Bulk and Transfer (T04)
4	9	K	1	0	5	1,000	T	S	0	1							Bulk and Transfer (T04)
5	0	K	1	0	6	1,000	T	S	0	1							Bulk and Transfer (T04)
5	1	K	1	1	1	1,000	T	S	0	1							Bulk and Transfer (T04)
5	2	K	1	1	2	1,000	T	S	0	1							Bulk and Transfer (T04)
5	3	K	1	1	3	1,000	T	S	0	1							Bulk and Transfer (T04)
5	4	K	1	1	4	1,000	T	S	0	1							Bulk and Transfer (T04)
5	5	K	1	1	6	1,000	T	S	0	1							Bulk and Transfer (T04)
5	6	K	1	1	7	1,000	T	S	0	1							Bulk and Transfer (T04)
5	7	K	1	1	8	1,000	T	S	0	1							Bulk and Transfer (T04)
5	8	K	1	2	3	1,000	T	S	0	1							Bulk and Transfer (T04)
5	9	K	1	2	4	1,000	T	S	0	1							Bulk and Transfer (T04)
6	0	K	1	2	5	1,000	T	S	0	1							Bulk and Transfer (T04)
6	1	K	1	2	6	1,000	T	S	0	1							Bulk and Transfer (T04)
6	2	K	1	3	6	1,000	T	S	0	1							Bulk and Transfer (T04)
6	3	P	0	0	1	1,000	T	S	o	1							Bulk and Transfer (T04)
6	4	P	0	0	2	1,000	T	S	0	1							Bulk and Transfer (T04)
6	5	P	0	0	3	1,000	T	S	0	1							Bulk and Transfer (T04)
6	6	K	0	0	4	1,000	T	S	0	1							Bulk and Transfer (T04)
6	7	P	0	0	5	1,000	T	S	0	1							Bulk and Transfer (T04)
6	8	P	0	0	6	1,000	T	S	0	1							Bulk and Transfer (T04)
6	9	P	0	0	7	1,000	T	S	0	1							Bulk and Transfer (T04)
7	0	P	0	0	8	1,000	T	S	0	1							Bulk and Transfer (T04)
7	1	P	0	0	9	1,000	T	S	0	1							Bulk and Transfer (T04)
7	2	P	0	1	0	1,000	T	S	0	1							Bulk and Transfer (T04)
7	3	P	0	1	1	1,000	T	S	0	1							Bulk and Transfer (T04)
7	4	P	0	1	2	1,000	T	S	0	1							Bulk and Transfer (T04)
7	5	P	0	1	3	1,000	T	S	0	1							Bulk and Transfer (T04)
7	6	P	0	1	4	1,000	T	S	0	1							Bulk and Transfer (T04)
7	7	P	0	1	5	1,000	T	S	0	1							Bulk and Transfer (T04)
7	8	P	0	1	6	1,000	T	S	0	1							Bulk and Transfer (T04)
7	9	P	0	1	7	1,000	T	S	0	1							Bulk and Transfer (T04)
8	0	P	0	1	8	1,000	T	S	0	1							Bulk and Transfer (T04)
8	1	P	0	2	0	1,000	T	S	0	1							Bulk and Transfer (T04)

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)								(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
8	2	P	0	2	1	1,000	T	S	0	1						Bulk and Transfer (T04)
8	3	P	0	2	2	1,000	T	S	0	1						Bulk and Transfer (T04)
8	4	P	0	2	3	1,000	T	S	0	1						Bulk and Transfer (T04)
8	5	P	0	2	4	1,000	T	S	0	1						Bulk and Transfer (T04)
8	6	P	0	2	5	1,000	T	S	0	1						Bulk and Transfer (T04)
8	7	P	0	2	6	1,000	T	S	0	1						Bulk and Transfer (T04)
8	8	P	0	2	7	1,000	T	S	0	1						Bulk and Transfer (T04)
8	9	P	0	2	8	1,000	T	S	0	1						Bulk and Transfer (T04)
9	0	P	0	2	9	1,000	T	S	0	1						Bulk and Transfer (T04)
9	1	P	0	3	0	1,000	T	S	0	1						Bulk and Transfer (T04)
9	2	P	0	3	1	1,000	T	S	0	1						Bulk and Transfer (T04)
9	3	P	0	3	3	1,000	T	S	0	1						Bulk and Transfer (T04)
9	4	P	0	3	4	1,000	T	S	0	1						Bulk and Transfer (T04)
9	5	P	0	3	6	1,000	T	S	0	1						Bulk and Transfer (T04)
9	6	P	0	3	7	1,000	T	S	0	1						Bulk and Transfer (T04)
9	7	P	0	3	8	1,000	T	S	0	1						Bulk and Transfer (T04)
9	8	P	0	3	9	1,000	T	S	0	1						Bulk and Transfer (T04)
9	9	P	0	4	0	1,000	T	S	o	1						Bulk and Transfer (T04)
0	0	P	0	4	1	1,000	T	S	0	1						Bulk and Transfer (T04)
0	1	P	0	4	2	1,000	T	S	0	1						Bulk and Transfer (T04)
0	2	p	0	4	3	1,000	T	S	0	1						Bulk and Transfer (T04)
0	3	P	0	4	4	1,000	T	S	0	1						Bulk and Transfer (T04)
0	4	P	0	4	5	1,000	T	S	0	1						Bulk and Transfer (T04)
0	5	P	0	4	6	1,000	T	S	0	1						Bulk and Transfer (T04)
0	6	P	4	4	7	1,000	T	S	0	1						Bulk and Transfer (T04)
0	7	P	0	4	8	1,000	T	S	0	1						Bulk and Transfer (T04)
0	8	P	0	4	9	1,000	T	S	0	1						Bulk and Transfer (T04)
0	9	P	0	5	0	1,000	T	S	0	1						Bulk and Transfer (T04)
1	0	P	0	5	1	1,000	T	S	0	1						Bulk and Transfer (T04)
1	1	P	0	5	4	1,000	T	S	0	1						Bulk and Transfer (T04)
1	2	P	0	5	6	1,000	T	S	0	1						Bulk and Transfer (T04)
1	3	P	0	5	7	1,000	T	S	0	1						Bulk and Transfer (T04)
1	4	P	0	5	8	1,000	T	S	0	1						Bulk and Transfer (T04)
1	5	P	0	5	9	1,000	T	S	0	1						Bulk and Transfer (T04)
1	6	P	0	6	0	1,000	T	S	0	1						Bulk and Transfer (T04)
1	7	P	0	6	2	1,000	T	S	0	1						Bulk and Transfer (T04)

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)								(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
1	8	P	0	6	3	1,000	T	S	0	1						Bulk and Transfer (T04)
1	9	P	0	6	4	1,000	T	S	0	1						Bulk and Transfer (T04)
2	0	P	0	6	5	1,000	T	S	0	1						Bulk and Transfer (T04)
2	1	P	0	6	6	1,000	T	S	0	1						Bulk and Transfer (T04)
2	2	P	0	6	7	1,000	T	S	0	1						Bulk and Transfer (T04)
2	3	P	0	6	8	1,000	T	S	0	1						Bulk and Transfer (T04)
2	4	P	0	6	9	1,000	T	S	0	1						Bulk and Transfer (T04)
2	5	P	0	7	0	1,000	T	S	0	1						Bulk and Transfer (T04)
2	6	P	0	7	1	1,000	T	S	0	1						Bulk and Transfer (T04)
2	7	P	0	7	2	1,000	T	S	0	1						Bulk and Transfer (T04)
2	8	P	0	7	3	1,000	T	S	0	1						Bulk and Transfer (T04)
2	9	P	0	7	4	1,000	T	S	0	1						Bulk and Transfer (T04)
3	0	P	0	7	5	1,000	T	S	0	1						Bulk and Transfer (T04)
3	1	P	0	7	6	1,000	T	S	0	1						Bulk and Transfer (T04)
3	2	P	0	7	7	1,000	T	S	0	1						Bulk and Transfer (T04)
3	3	P	0	7	8	1,000	T	S	0	1						Bulk and Transfer (T04)
3	4	P	0	8	1	1,000	T	S	0	1						Bulk and Transfer (T04)
3	5	P	0	8	2	1,000	T	S	o	1						Bulk and Transfer (T04)
3	6	P	0	8	4	1,000	T	S	0	1						Bulk and Transfer (T04)
3	7	P	0	8	5	1,000	T	S	0	1						Bulk and Transfer (T04)
3	8	P	0	8	6	1,000	T	S	0	1						Bulk and Transfer (T04)
3	9	P	0	8	7	1,000	T	S	0	1						Bulk and Transfer (T04)
4	0	P	0	8	8	1,000	T	S	0	1						Bulk and Transfer (T04)
4	1	P	0	8	9	1,000	T	S	0	1						Bulk and Transfer (T04)
4	2	P	0	9	2	1,000	T	S	0	1						Bulk and Transfer (T04)
4	3	P	0	9	3	1,000	T	S	0	1						Bulk and Transfer (T04)
4	4	P	0	9	4	1,000	T	S	0	1						Bulk and Transfer (T04)
4	5	P	0	9	5	1,000	T	S	0	1						Bulk and Transfer (T04)
4	6	P	0	9	6	1,000	T	S	0	1						Bulk and Transfer (T04)
4	7	P	0	9	7	1,000	T	S	0	1						Bulk and Transfer (T04)
4	8	P	0	9	8	1,000	T	S	0	1						Bulk and Transfer (T04)
4	9	P	0	9	9	1,000	T	S	0	1						Bulk and Transfer (T04)
5	0	P	1	0	1	1,000	T	S	0	1						Bulk and Transfer (T04)
5	1	P	1	0	2	1,000	T	S	0	1						Bulk and Transfer (T04)
5	2	P	1	0	3	1,000	T	S	0	1						Bulk and Transfer (T04)
5	3	P	1	0	4	1,000	T	S	0	1						Bulk and Transfer (T04)

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)										(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
5	4	P	1	0	5	1,000	T	S	0	1								Bulk and Transfer (T04)
5	5	P	1	0	6	1,000	T	S	0	1								Bulk and Transfer (T04)
5	6	P	1	0	8	1,000	T	S	0	1								Bulk and Transfer (T04)
5	7	P	1	0	9	1,000	T	S	0	1								Bulk and Transfer (T04)
5	8	P	1	1	0	1,000	T	S	0	1								Bulk and Transfer (T04)
5	9	P	0	1	1	1,000	T	S	0	1								Bulk and Transfer (T04)
6	0	P	0	1	2	1,000	T	S	0	1								Bulk and Transfer (T04)
6	1	P	1	1	3	1,000	T	S	0	1								Bulk and Transfer (T04)
6	2	P	1	1	4	1,000	T	S	0	1								Bulk and Transfer (T04)
6	3	P	1	1	5	1,000	T	S	0	1								Bulk and Transfer (T04)
6	4	P	1	1	6	1,000	T	S	0	1								Bulk and Transfer (T04)
6	5	P	1	1	8	1,000	T	S	0	1								Bulk and Transfer (T04)
6	6	P	1	1	9	1,000	T	S	0	1								Bulk and Transfer (T04)
6	7	P	1	2	0	1,000	T	S	0	1								Bulk and Transfer (T04)
6	8	P	1	2	1	1,000	T	S	0	1								Bulk and Transfer (T04)
6	9	P	1	2	2	1,000	T	S	0	1								Bulk and Transfer (T04)
7	0	P	1	2	3	1,000	T	S	0	1								Bulk and Transfer (T04)
7	1	P	0	8	2	1,000	T	S	o	1								Bulk and Transfer (T04)
7	2	U	0	0	1	1,000	T	S	0	1								Bulk and Transfer (T04)
7	3	U	0	0	2	1,000	T	S	0	1								Bulk and Transfer (T04)
7	4	U	0	0	3	1,000	T	S	0	1								Bulk and Transfer (T04)
7	5	U	0	0	4	1,000	T	S	0	1								Bulk and Transfer (T04)
7	6	U	0	0	5	1,000	T	S	0	1								Bulk and Transfer (T04)
7	7	U	0	0	6	1,000	T	S	0	1								Bulk and Transfer (T04)
7	8	U	0	0	7	1,000	T	S	0	1								Bulk and Transfer (T04)
7	9	U	0	0	8	1,000	T	S	0	1								Bulk and Transfer (T04)
7	9	U	0	1	0	1,000	T	S	0	1								Bulk and Transfer (T04)
8	0	U	0	1	1	1,000	T	S	0	1								Bulk and Transfer (T04)
8	1	U	0	1	2	1,000	T	S	0	1								Bulk and Transfer (T04)
8	2	U	0	1	4	1,000	T	S	0	1								Bulk and Transfer (T04)
8	3	U	0	1	5	1,000	T	S	0	1								Bulk and Transfer (T04)
8	4	U	0	1	6	1,000	T	S	0	1								Bulk and Transfer (T04)
8	5	U	0	1	7	1,000	T	S	0	1								Bulk and Transfer (T04)
8	6	U	0	1	8	1,000	T	S	0	1								Bulk and Transfer (T04)
8	7	U	0	1	9	1,000	T	S	0	1								Bulk and Transfer (T04)
8	8	U	0	2	0	1,000	T	S	0	1								Bulk and Transfer (T04)

EPA ID Number | I | L | D | 0 | 9 | 9 | 2 | 1 | 5 | 3 | 0 | 3 |

OMB#: 2050-0024; Expires 12/31/2014

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)								(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
8	9	U	0	2	1	1,000	T	S	0	1						Bulk and Transfer (T04)
9	0	U	0	2	2	1,000	T	S	0	1						Bulk and Transfer (T04)
9	1	U	0	2	3	1,000	T	S	0	1						Bulk and Transfer (T04)
9	2	U	0	2	4	1,000	T	S	0	1						Bulk and Transfer (T04)
9	3	U	0	2	5	1,000	T	S	0	1						Bulk and Transfer (T04)
9	4	U	0	2	6	1,000	T	S	0	1						Bulk and Transfer (T04)
9	5	U	0	2	7	1,000	T	S	0	1						Bulk and Transfer (T04)
9	6	U	0	2	8	1,000	T	S	0	1						Bulk and Transfer (T04)
9	7	U	0	2	9	1,000	T	S	0	1						Bulk and Transfer (T04)
9	8	U	0	3	0	1,000	T	S	0	1						Bulk and Transfer (T04)
9	9	U	0	3	1	1,000	T	S	0	1						Bulk and Transfer (T04)
0	1	U	0	3	2	1,000	T	S	0	1						Bulk and Transfer (T04)
0	2	U	0	3	3	1,000	T	S	0	1						Bulk and Transfer (T04)
0	3	U	0	3	4	1,000	T	S	0	1						Bulk and Transfer (T04)
0	4	U	0	3	5	1,000	T	S	0	1						Bulk and Transfer (T04)
0	5	U	0	3	6	1,000	T	S	0	1						Bulk and Transfer (T04)
0	6	U	0	3	7	1,000	T	S	0	1						Bulk and Transfer (T04)
0	7	U	0	3	8	1,000	T	S	o	1						Bulk and Transfer (T04)
0	8	U	0	3	9	1,000	T	S	0	1						Bulk and Transfer (T04)
0	9	U	0	4	1	1,000	T	S	0	1						Bulk and Transfer (T04)
1	0	U	0	4	2	1,000	T	S	0	1						Bulk and Transfer (T04)
1	1	U	0	4	3	1,000	T	S	0	1						Bulk and Transfer (T04)
1	2	U	O	4	4	1,000	T	S	0	1						Bulk and Transfer (T04)
1	3	U	0	4	5	1,000	T	S	0	1						Bulk and Transfer (T04)
1	4	U	0	4	6	1,000	T	S	0	1						Bulk and Transfer (T04)
1	5	U	0	4	7	1,000	T	S	0	1						Bulk and Transfer (T04)
1	6	U	0	4	8	1,000	T	S	0	1						Bulk and Transfer (T04)
1	7	U	0	4	9	1,000	T	S	0	1						Bulk and Transfer (T04)
1	8	U	0	5	0	1,000	T	S	0	1						Bulk and Transfer (T04)
1	9	U	0	5	1	1,000	T	S	0	1						Bulk and Transfer (T04)
2	0	U	0	5	2	1,000	T	S	0	1						Bulk and Transfer (T04)
2	1	U	0	5	3	1,000	T	S	0	1						Bulk and Transfer (T04)
2	2	U	0	5	4	1,000	T	S	0	1						Bulk and Transfer (T04)
2	3	U	0	5	5	1,000	T	S	0	1						Bulk and Transfer (T04)
2	4	U	0	5	5	1,000	T	S	0	1						Bulk and Transfer (T04)
2	5	U	0	5	6	1,000	T	S	0	1						Bulk and Transfer (T04)

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)								(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
2	6	U	0	5	7	1,000	T	S	0	1						Bulk and Transfer (T04)
2	7	U	0	5	8	1,000	T	S	0	1						Bulk and Transfer (T04)
2	8	U	0	5	9	1,000	T	S	0	1						Bulk and Transfer (T04)
2	9	U	0	6	0	1,000	T	S	0	1						Bulk and Transfer (T04)
3	0	U	0	6	1	1,000	T	S	0	1						Bulk and Transfer (T04)
3	1	U	0	6	2	1,000	T	S	0	1						Bulk and Transfer (T04)
3	2	U	0	6	3	1,000	T	S	0	1						Bulk and Transfer (T04)
3	3	U	0	6	4	1,000	T	S	0	1						Bulk and Transfer (T04)
3	4	U	0	6	6	1,000	T	S	0	1						Bulk and Transfer (T04)
3	5	U	0	6	8	1,000	T	S	0	1						Bulk and Transfer (T04)
3	6	U	0	6	9	1,000	T	S	0	1						Bulk and Transfer (T04)
3	7	U	0	7	0	1,000	T	S	0	1						Bulk and Transfer (T04)
3	8	U	0	7	1	1,000	T	S	0	1						Bulk and Transfer (T04)
3	9	U	0	7	2	1,000	T	S	0	1						Bulk and Transfer (T04)
4	0	U	0	7	3	1,000	T	S	0	1						Bulk and Transfer (T04)
4	1	U	0	7	4	1,000	T	S	0	1						Bulk and Transfer (T04)
4	2	U	0	7	5	1,000	T	S	0	1						Bulk and Transfer (T04)
4	3	U	0	7	6	1,000	T	S	o	1						Bulk and Transfer (T04)
4	4	U	0	7	7	1,000	T	S	0	1						Bulk and Transfer (T04)
4	5	U	0	7	8	1,000	T	S	0	1						Bulk and Transfer (T04)
4	6	U	0	7	9	1,000	T	S	0	1						Bulk and Transfer (T04)
4	7	U	0	8	0	1,000	T	S	0	1						Bulk and Transfer (T04)
4	8	U	0	8	1	1,000	T	S	0	1						Bulk and Transfer (T04)
4	9	U	0	8	2	1,000	T	S	0	1						Bulk and Transfer (T04)
5	0	U	0	8	3	1,000	T	S	0	1						Bulk and Transfer (T04)
5	1	U	0	8	4	1,000	T	S	0	1						Bulk and Transfer (T04)
5	2	U	0	8	5	1,000	T	S	0	1						Bulk and Transfer (T04)
5	3	U	0	8	6	1,000	T	S	0	1						Bulk and Transfer (T04)
5	4	U	0	8	7	1,000	T	S	0	1						Bulk and Transfer (T04)
5	5	U	0	8	8	1,000	T	S	0	1						Bulk and Transfer (T04)
5	6	U	0	8	9	1,000	T	S	0	1						Bulk and Transfer (T04)
5	7	U	0	9	0	1,000	T	S	0	1						Bulk and Transfer (T04)
5	8	U	0	9	1	1,000	T	S	0	1						Bulk and Transfer (T04)
5	9	U	0	9	2	1,000	T	S	0	1						Bulk and Transfer (T04)
6	0	U	0	9	3	1,000	T	S	0	1						Bulk and Transfer (T04)
6	1	U	0	9	4	1,000	T	S	0	1						Bulk and Transfer (T04)

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)									(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
6	2	U	0	9	5	1,000	T	S	0	1							Bulk and Transfer (T04)
6	3	U	0	9	6	1,000	T	S	0	1							Bulk and Transfer (T04)
6	4	U	0	9	7	1,000	T	S	0	1							Bulk and Transfer (T04)
6	5	U	0	9	8	1,000	T	S	0	1							Bulk and Transfer (T04)
6	6	U	0	9	9	1,000	T	S	0	1							Bulk and Transfer (T04)
6	7	U	1	0	1	1,000	T	S	0	1							Bulk and Transfer (T04)
6	8	U	1	0	2	1,000	T	S	0	1							Bulk and Transfer (T04)
6	9	U	1	0	3	1,000	T	S	0	1							Bulk and Transfer (T04)
7	0	U	1	0	5	1,000	T	S	0	1							Bulk and Transfer (T04)
7	1	U	1	0	6	1,000	T	S	0	1							Bulk and Transfer (T04)
7	2	U	1	0	7	1,000	T	S	0	1							Bulk and Transfer (T04)
7	3	U	1	0	8	1,000	T	S	0	1							Bulk and Transfer (T04)
7	4	U	1	0	9	1,000	T	S	0	1							Bulk and Transfer (T04)
7	5	U	1	1	0	1,000	T	S	0	1							Bulk and Transfer (T04)
7	6	U	1	1	1	1,000	T	S	0	1							Bulk and Transfer (T04)
7	7	U	1	1	2	1,000	T	S	0	1							Bulk and Transfer (T04)
7	8	U	1	1	3	1,000	T	S	0	1							Bulk and Transfer (T04)
7	9	U	i	i	4	1,000	T	S	o	1							Bulk and Transfer (T04)
8	0	U	1	1	5	1,000	T	S	0	1							Bulk and Transfer (T04)
8	1	U	1	1	6	1,000	T	S	0	1							Bulk and Transfer (T04)
8	2	U	1	1	7	1,000	T	S	0	1							Bulk and Transfer (T04)
8	3	U	1	1	8	1,000	T	S	0	1							Bulk and Transfer (T04)
8	4	U	1	1	9	1,000	T	S	0	1							Bulk and Transfer (T04)
8	5	U	1	2	0	1,000	T	S	0	1							Bulk and Transfer (T04)
8	6	U	1	2	1	1,000	T	S	0	1							Bulk and Transfer (T04)
8	7	U	i	2	2	1,000	T	S	0	1							Bulk and Transfer (T04)
8	8	U	1	2	3	1,000	T	S	0	1							Bulk and Transfer (T04)
8	9	U	1	2	4	1,000	T	S	0	1							Bulk and Transfer (T04)
9	0	U	1	2	5	1,000	T	S	0	1							Bulk and Transfer (T04)
9	1	U	1	2	6	1,000	T	S	0	1							Bulk and Transfer (T04)
9	2	U	1	2	7	1,000	T	S	0	1							Bulk and Transfer (T04)
9	3	U	1	2	8	1,000	T	S	0	1							Bulk and Transfer (T04)
9	4	U	1	2	9	1,000	T	S	0	1							Bulk and Transfer (T04)
9	5	U	1	3	0	1,000	T	S	0	1							Bulk and Transfer (T04)
9	6	U	1	3	1	1,000	T	S	0	1							Bulk and Transfer (T04)
9	7	U	1	3	2	1,000	T	S	0	1							Bulk and Transfer (T04)

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)								(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
9	8	U	1	3	3	1,000	T	S	0	1						Bulk and Transfer (T04)
9	9	U	1	3	4	1,000	T	S	0	1						Bulk and Transfer (T04)
0	1	U	1	3	5	1,000	T	S	0	1						Bulk and Transfer (T04)
0	2	U	1	3	6	1,000	T	S	0	1						Bulk and Transfer (T04)
0	3	U	1	3	7	1,000	T	S	0	1						Bulk and Transfer (T04)
0	4	U	1	4	0	1,000	T	S	0	1						Bulk and Transfer (T04)
0	5	U	1	4	1	1,000	T	S	0	1						Bulk and Transfer (T04)
0	6	U	1	4	2	1,000	T	S	0	1						Bulk and Transfer (T04)
0	7	U	1	4	3	1,000	T	S	0	1						Bulk and Transfer (T04)
0	8	U	1	4	4	1,000	T	S	0	1						Bulk and Transfer (T04)
0	9	U	1	4	5	1,000	T	S	0	1						Bulk and Transfer (T04)
1	0	U	1	4	6	1,000	T	S	0	1						Bulk and Transfer (T04)
1	1	U	1	4	7	1,000	T	S	0	1						Bulk and Transfer (T04)
1	2	U	1	4	8	1,000	T	S	0	1						Bulk and Transfer (T04)
1	3	U	1	4	9	1,000	T	S	0	1						Bulk and Transfer (T04)
1	4	U	1	5	0	1,000	T	S	0	1						Bulk and Transfer (T04)
1	5	U	1	5	1	1,000	T	S	0	1						Bulk and Transfer (T04)
1	6	U	1	5	2	1,000	T	S	o	1						Bulk and Transfer (T04)
1	7	U	1	5	3	1,000	T	S	0	1						Bulk and Transfer (T04)
1	8	U	1	5	4	1,000	T	S	0	1						Bulk and Transfer (T04)
1	9	U	1	5	5	1,000	T	S	0	1						Bulk and Transfer (T04)
2	0	U	1	5	6	1,000	T	S	0	1						Bulk and Transfer (T04)
2	1	U	1	5	7	1,000	T	S	0	1						Bulk and Transfer (T04)
2	2	U	1	5	8	1,000	T	S	0	1						Bulk and Transfer (T04)
2	3	U	1	5	9	1,000	T	S	0	1						Bulk and Transfer (T04)
2	4	U	1	6	0	1,000	T	S	0	1						Bulk and Transfer (T04)
2	5	U	1	6	1	1,000	T	S	0	1						Bulk and Transfer (T04)
2	6	U	1	6	2	1,000	T	S	0	1						Bulk and Transfer (T04)
2	7	U	1	6	3	1,000	T	S	0	1						Bulk and Transfer (T04)
2	8	U	1	6	4	1,000	T	S	0	1						Bulk and Transfer (T04)
2	9	U	1	6	5	1,000	T	S	0	1						Bulk and Transfer (T04)
3	0	U	1	6	6	1,000	T	S	0	1						Bulk and Transfer (T04)
3	1	U	1	6	7	1,000	T	S	0	1						Bulk and Transfer (T04)
3	2	U	1	6	8	1,000	T	S	0	1						Bulk and Transfer (T04)
3	3	U	1	6	9	1,000	T	S	0	1						Bulk and Transfer (T04)
3	4	U	1	7	0	1,000	T	S	0	1						Bulk and Transfer (T04)

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)								(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
3	5	U	1	7	1	1,000	T	S	0	1						Bulk and Transfer (T04)
3	6	U	1	7	2	1,000	T	S	0	1						Bulk and Transfer (T04)
3	7	U	1	7	3	1,000	T	S	0	1						Bulk and Transfer (T04)
3	8	U	1	7	4	1,000	T	S	0	1						Bulk and Transfer (T04)
3	9	U	1	7	6	1,000	T	S	0	1						Bulk and Transfer (T04)
4	0	U	1	7	8	1,000	T	S	0	1						Bulk and Transfer (T04)
4	1	U	1	7	9	1,000	T	S	0	1						Bulk and Transfer (T04)
4	2	U	1	8	0	1,000	T	S	0	1						Bulk and Transfer (T04)
4	3	U	1	8	1	1,000	T	S	0	1						Bulk and Transfer (T04)
4	4	U	1	8	2	1,000	T	S	0	1						Bulk and Transfer (T04)
4	5	U	1	8	3	1,000	T	S	0	1						Bulk and Transfer (T04)
4	6	U	1	8	4	1,000	T	S	0	1						Bulk and Transfer (T04)
4	7	U	1	8	5	1,000	T	S	0	1						Bulk and Transfer (T04)
4	8	U	1	8	6	1,000	T	S	0	1						Bulk and Transfer (T04)
4	9	U	1	8	7	1,000	T	S	0	1						Bulk and Transfer (T04)
5	0	U	1	8	8	1,000	T	S	0	1						Bulk and Transfer (T04)
5	1	U	1	8	9	1,000	T	S	0	1						Bulk and Transfer (T04)
5	2	U	1	9	0	1,000	T	S	o	1						Bulk and Transfer (T04)
5	3	U	1	9	1	1,000	T	S	0	1						Bulk and Transfer (T04)
5	4	U	1	9	2	1,000	T	S	0	1						Bulk and Transfer (T04)
5	5	U	1	9	3	1,000	T	S	0	1						Bulk and Transfer (T04)
5	6	U	1	9	4	1,000	T	S	0	1						Bulk and Transfer (T04)
5	7	U	1	9	6	1,000	T	S	0	1						Bulk and Transfer (T04)
5	8	U	1	9	7	1,000	T	S	0	1						Bulk and Transfer (T04)
5	9	U	2	0	1	1,000	T	S	0	1						Bulk and Transfer (T04)
6	0	U	2	0	2	1,000	T	S	0	1						Bulk and Transfer (T04)
6	1	U	2	0	3	1,000	T	S	0	1						Bulk and Transfer (T04)
6	2	U	2	0	3	1,000	T	S	0	1						Bulk and Transfer (T04)
6	3	U	2	0	4	1,000	T	S	0	1						Bulk and Transfer (T04)
6	4	U	2	0	5	1,000	T	S	0	1						Bulk and Transfer (T04)
6	5	U	2	0	6	1,000	T	S	0	1						Bulk and Transfer (T04)
6	6	U	2	0	7	1,000	T	S	0	1						Bulk and Transfer (T04)
6	7	U	2	0	8	1,000	T	S	0	1						Bulk and Transfer (T04)
6	8	U	2	0	9	1,000	T	S	0	1						Bulk and Transfer (T04)
6	9	U	2	1	0	1,000	T	S	0	1						Bulk and Transfer (T04)
7	0	U	2	1	1	1,000	T	S	0	1						Bulk and Transfer (T04)

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)									(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
7	1	U	2	1	3	1,000	T	S	0	1							Bulk and Transfer (T04)
7	2	U	2	1	4	1,000	T	S	0	1							Bulk and Transfer (T04)
7	3	U	2	1	5	1,000	T	S	0	1							Bulk and Transfer (T04)
7	4	U	2	1	6	1,000	T	S	0	1							Bulk and Transfer (T04)
7	5	U	2	1	7	1,000	T	S	0	1							Bulk and Transfer (T04)
7	6	U	2	1	8	1,000	T	S	0	1							Bulk and Transfer (T04)
7	7	U	2	1	9	1,000	T	S	0	1							Bulk and Transfer (T04)
7	8	U	2	2	0	1,000	T	S	0	1							Bulk and Transfer (T04)
7	9	U	2	2	1	1,000	T	S	0	1							Bulk and Transfer (T04)
8	0	U	2	2	2	1,000	T	S	0	1							Bulk and Transfer (T04)
8	1	U	2	2	3	1,000	T	S	0	1							Bulk and Transfer (T04)
8	2	U	2	2	4	1,000	T	S	0	1							Bulk and Transfer (T04)
8	3	U	2	2	5	1,000	T	S	0	1							Bulk and Transfer (T04)
8	4	U	2	2	6	1,000	T	S	0	1							Bulk and Transfer (T04)
8	5	U	2	2	7	1,000	T	S	0	1							Bulk and Transfer (T04)
8	6	U	2	2	8	1,000	T	S	0	1							Bulk and Transfer (T04)
8	7	U	2	3	2	1,000	T	S	0	1							Bulk and Transfer (T04)
8	8	U	2	3	3	1,000	T	S	o	1							Bulk and Transfer (T04)
8	9	U	2	3	4	1,000	T	S	0	1							Bulk and Transfer (T04)
9	0	U	2	3	5	1,000	T	S	0	1							Bulk and Transfer (T04)
9	1	U	2	3	6	1,000	T	S	0	1							Bulk and Transfer (T04)
9	2	U	2	3	7	1,000	T	S	0	1							Bulk and Transfer (T04)
9	3	U	2	3	8	1,000	T	S	0	1							Bulk and Transfer (T04)
9	4	U	2	3	9	1,000	T	S	0	1							Bulk and Transfer (T04)
9	5	U	2	4	3	1,000	T	S	0	1							Bulk and Transfer (T04)
9	6	U	2	4	4	1,000	T	S	0	1							Bulk and Transfer (T04)
9	7	U	2	4	6	1,000	T	S	0	1							Bulk and Transfer (T04)
9	8	U	2	4	7	1,000	T	S	0	1							Bulk and Transfer (T04)
9	9	U	2	4	8	1,000	T	S	0	1							Bulk and Transfer (T04)
0	0	U	2	4	9	1,000	T	S	0	1							Bulk and Transfer (T04)
0	1	U	3	2	8	1,000	T	S	0	1							Bulk and Transfer (T04)
0	2	U	3	5	3	1,000	T	S	0	1							Bulk and Transfer (T04)
0	3	U	3	5	9	1,000	T	S	0	1							Bulk and Transfer (T04)
0	4	K	0	6	4	1,000	T	S	0	1							Bulk and Transfer (T04)
0	5	K	0	6	5	1,000	T	S	0	1							Bulk and Transfer (T04)
0	6	K	o	6	6	1,000	T	S	0	1							Bulk and Transfer (T04)

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)								D. PROCESSES (2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
0	7	K	0	8	6	1,000	T	S	0	1						Bulk and Transfer (T04)
0	8	K	0	9	0	1,000	T	S	0	1						Bulk and Transfer (T04)
0	9	K	0	9	1	1,000	T	S	0	1						Bulk and Transfer (T04)
1	0	K	1	0	7	1,000	T	S	0	1						Bulk and Transfer (T04)
1	1	K	1	0	8	1,000	T	S	0	1						Bulk and Transfer (T04)
1	2	K	1	0	9	1,000	T	S	0	1						Bulk and Transfer (T04)
1	3	K	1	3	1	1,000	T	S	0	1						Bulk and Transfer (T04)
1	4	K	1	3	2	1,000	T	S	0	1						Bulk and Transfer (T04)

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Please replace pages 5a through 5o of the original RCRA Subtitle C Identification Form in the Part A Section 9 with these pages. Thanks you.

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)								(2) PROCESS DESCRIPTION (If code is not entered in 9.D(1))
	1	D	0	0	1	1,000	T	S	0	1						Bulk and Transfer (T04)
	2	D	0	0	2	1,000	T	S	0	1						Bulk and Transfer (T04)
	3	D	0	0	3	1,000	T	S	0	1						Bulk and Transfer (T04)
	4	D	0	0	4	1,000	T	S	0	1						Bulk and Transfer (T04)
	5	D	0	0	5	1,000	T	S	0	1						Bulk and Transfer (T04)
	6	D	0	0	6	1,000	T	S	0	1						Bulk and Transfer (T04)
	7	D	0	0	7	1,000	T	S	0	1						Bulk and Transfer (T04)
	8	D	0	0	8	1,000	T	S	0	1						Bulk and Transfer (T04)
	9	D	0	0	9	1,000	T	S	0	1						Bulk and Transfer (T04)
1	0	D	0	1	0	1,000	T	S	0	1						Bulk and Transfer (T04)
1	1	D	0	1	1	1,000	T	S	0	1						Bulk and Transfer (T04)
1	2	D	0	1	2	1,000	T	S	0	1						Bulk and Transfer (T04)
1	3	D	0	1	3	1,000	T	S	0	1						Bulk and Transfer (T04)
1	4	D	0	1	4	1,000	T	S	0	1						Bulk and Transfer (T04)
1	5	D	0	1	5	1,000	T	S	0	1						Bulk and Transfer (T04)
1	6	D	0	1	6	1,000	T	S	0	1						Bulk and Transfer (T04)
1	7	D	0	1	7	1,000	T	S	0	1						Bulk and Transfer (T04)
1	8	D	0	1	8	1,000	T	S	0	1						Bulk and Transfer (T04)
1	9	D	0	1	9	1,000	T	S	0	1						Bulk and Transfer (T04)
2	0	D	0	2	0	1,000	T	S	0	1						Bulk and Transfer (T04)
2	1	D	0	2	1	1,000	T	S	0	1						Bulk and Transfer (T04)
2	2	D	0	2	2	1,000	T	S	0	1						Bulk and Transfer (T04)
2	3	D	0	2	3	1,000	T	S	0	1						Bulk and Transfer (T04)
2	4	D	0	2	4	1,000	T	S	0	1						Bulk and Transfer (T04)
2	5	D	0	2	5	1,000	T	S	0	1						Bulk and Transfer (T04)
2	6	D	0	2	6	1,000	T	S	0	1						Bulk and Transfer (T04)
2	7	D	0	2	7	1,000	T	S	0	1						Bulk and Transfer (T04)
2	8	D	0	2	8	1,000	T	S	0	1						Bulk and Transfer (T04)
2	9	D	0	2	9	1,000	T	S	0	1						Bulk and Transfer (T04)
3	0	D	0	3	0	1,000	T	S	0	1						Bulk and Transfer (T04)
3	1	D	0	3	1	1,000	T	S	0	1						Bulk and Transfer (T04)
3	2	D	0	3	2	1,000	T	S	0	1						Bulk and Transfer (T04)
3	3	D	0	3	3	1,000	T	S	0	1						Bulk and Transfer (T04)
3	4	D	0	3	4	1,000	T	S	0	1						Bulk and Transfer (T04)
3	5	D	0	3	5	1,000	T	S	0	1						Bulk and Transfer (T04)
3	6	D	0	3	6	1,000	T	S	0	1						Bulk and Transfer (T04)

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES														(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
								(1) PROCESS CODES (Enter Code)														
3	7	D	0	3	7	1,000	T	S	0	1												Bulk and Transfer (T04)
3	8	D	0	3	8	1,000	T	S	0	1												Bulk and Transfer (T04)
3	9	D	0	3	9	1,000	T	S	0	1												Bulk and Transfer (T04)
4	0	D	0	4	0	1,000	T	S	0	1												Bulk and Transfer (T04)
4	1	D	0	4	1	1,000	T	S	0	1												Bulk and Transfer (T04)
4	2	D	0	4	2	1,000	T	S	0	1												Bulk and Transfer (T04)
4	3	D	0	4	3	1,000	T	S	0	1												Bulk and Transfer (T04)
4	4	F	0	0	1	1,000	T	S	0	1												Bulk and Transfer (T04)
4	5	F	0	0	2	1,000	T	S	0	1												Bulk and Transfer (T04)
4	6	F	0	0	3	1,000	T	S	0	1												Bulk and Transfer (T04)
4	7	F	0	0	4	1,000	T	S	0	1												Bulk and Transfer (T04)
4	8	F	0	0	5	1,000	T	S	0	1												Bulk and Transfer (T04)
4	9	F	0	0	6	1,000	T	S	0	1												Bulk and Transfer (T04)
5	0	F	0	0	7	1,000	T	S	0	1												Bulk and Transfer (T04)
5	1	F	0	0	8	1,000	T	S	0	1												Bulk and Transfer (T04)
5	2	F	0	0	9	1,000	T	S	0	1												Bulk and Transfer (T04)
5	3	F	0	1	0	1,000	T	S	0	1												Bulk and Transfer (T04)
5	4	F	0	1	1	1,000	T	S	o	1												Bulk and Transfer (T04)
5	5	F	0	1	2	1,000	T	S	0	1												Bulk and Transfer (T04)
5	6	F	0	1	9	1,000	T	S	0	1												Bulk and Transfer (T04)
5	7	F	0	2	0	1,000	T	S	0	1												Bulk and Transfer (T04)
5	8	F	0	2	1	1,000	T	S	0	1												Bulk and Transfer (T04)
5	9	F	0	2	2	1,000	T	S	0	1												Bulk and Transfer (T04)
6	0	F	0	2	3	1,000	T	S	0	1												Bulk and Transfer (T04)
6	1	F	0	2	4	1,000	T	S	0	1												Bulk and Transfer (T04)
6	2	F	0	2	5	1,000	T	S	0	1												Bulk and Transfer (T04)
6	3	F	0	2	6	1,000	T	S	0	1												Bulk and Transfer (T04)
6	4	F	0	2	7	1,000	T	S	0	1												Bulk and Transfer (T04)
6	5	F	2	2	8	1,000	T	S	0	1												Bulk and Transfer (T04)
6	6	F	0	3	2	1,000	T	S	0	1												Bulk and Transfer (T04)
6	7	F	0	3	3	1,000	T	S	0	1												Bulk and Transfer (T04)
6	8	F	0	3	4	1,000	T	S	0	1												Bulk and Transfer (T04)
6	9	F	0	3	5	1,000	T	S	0	1												Bulk and Transfer (T04)
7	0	F	0	3	7	1,000	T	S	0	1												Bulk and Transfer (T04)
7	1	F	0	3	8	1,000	T	S	0	1												Bulk and Transfer (T04)
7	2	F	0	3	9	1,000	T	S	0	1												Bulk and Transfer (T04)

EPA ID Number | I | L | D | 0 | 9 | 9 | 2 | 1 | 5 | 3 | 0 | 3 |

OMB#: 2050-0024; Expires 12/31/2014

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES										(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
								(1) PROCESS CODES (Enter Code)										
7	3	K	0	0	1	1,000	T	S	0	1								Bulk and Transfer (T04)
7	4	K	0	0	2	1,000	T	S	0	1								Bulk and Transfer (T04)
7	5	K	0	0	3	1,000	T	S	0	1								Bulk and Transfer (T04)
7	6	K	0	0	4	1,000	T	S	0	1								Bulk and Transfer (T04)
7	7	K	0	0	5	1,000	T	S	0	1								Bulk and Transfer (T04)
7	8	K	0	0	6	1,000	T	S	0	1								Bulk and Transfer (T04)
7	9	K	0	0	7	1,000	T	S	0	1								Bulk and Transfer (T04)
8	0	K	0	0	8	1,000	T	S	0	1								Bulk and Transfer (T04)
8	1	K	0	0	9	1,000	T	S	0	1								Bulk and Transfer (T04)
8	2	K	0	1	0	1,000	T	S	0	1								Bulk and Transfer (T04)
8	3	K	0	1	1	1,000	T	S	0	1								Bulk and Transfer (T04)
8	4	K	0	1	2	1,000	T	S	0	1								Bulk and Transfer (T04)
8	5	K	0	1	3	1,000	T	S	0	1								Bulk and Transfer (T04)
8	6	K	0	1	4	1,000	T	S	0	1								Bulk and Transfer (T04)
8	7	K	0	1	5	1,000	T	S	0	1								Bulk and Transfer (T04)
8	8	K	0	1	6	1,000	T	S	0	1								Bulk and Transfer (T04)
8	9	K	0	1	7	1,000	T	S	0	1								Bulk and Transfer (T04)
9	0	K	0	1	8	1,000	T	S	o	1								Bulk and Transfer (T04)
9	1	K	0	1	9	1,000	T	S	0	1								Bulk and Transfer (T04)
9	2	K	0	2	0	1,000	T	S	0	1								Bulk and Transfer (T04)
9	3	K	0	2	1	1,000	T	S	0	1								Bulk and Transfer (T04)
9	4	K	0	2	2	1,000	T	S	0	1								Bulk and Transfer (T04)
9	5	K	0	2	3	1,000	T	S	0	1								Bulk and Transfer (T04)
9	6	K	0	2	4	1,000	T	S	0	1								Bulk and Transfer (T04)
9	7	K	0	2	5	1,000	T	S	0	1								Bulk and Transfer (T04)
9	8	K	0	2	6	1,000	T	S	0	1								Bulk and Transfer (T04)
9	9	K	0	2	7	1,000	T	S	0	1								Bulk and Transfer (T04)
0	1	K	0	2	8	1,000	T	S	0	1								Bulk and Transfer (T04)
0	2	K	0	2	9	1,000	T	S	0	1								Bulk and Transfer (T04)
0	3	K	0	3	0	1,000	T	S	0	1								Bulk and Transfer (T04)
0	4	K	0	3	1	1,000	T	S	0	1								Bulk and Transfer (T04)
0	5	K	0	3	2	1,000	T	S	0	1								Bulk and Transfer (T04)
0	6	K	0	3	3	1,000	T	S	0	1								Bulk and Transfer (T04)
0	7	K	0	3	4	1,000	T	S	0	1								Bulk and Transfer (T04)
0	8	K	0	3	5	1,000	T	S	0	1								Bulk and Transfer (T04)
0	9	K	0	3	6	1,000	T	S	0	1								Bulk and Transfer (T04)

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)										(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
4	6	K	1	0	2	1,000	T	S	0	1								Bulk and Transfer (T04)
4	7	K	1	0	3	1,000	T	S	0	1								Bulk and Transfer (T04)
4	8	K	1	0	4	1,000	T	S	0	1								Bulk and Transfer (T04)
4	9	K	1	0	5	1,000	T	S	0	1								Bulk and Transfer (T04)
5	0	K	1	0	6	1,000	T	S	0	1								Bulk and Transfer (T04)
5	1	K	1	1	1	1,000	T	S	0	1								Bulk and Transfer (T04)
5	2	K	1	1	2	1,000	T	S	0	1								Bulk and Transfer (T04)
5	3	K	1	1	3	1,000	T	S	0	1								Bulk and Transfer (T04)
5	4	K	1	1	4	1,000	T	S	0	1								Bulk and Transfer (T04)
5	5	K	1	1	6	1,000	T	S	0	1								Bulk and Transfer (T04)
5	6	K	1	1	7	1,000	T	S	0	1								Bulk and Transfer (T04)
5	7	K	1	1	8	1,000	T	S	0	1								Bulk and Transfer (T04)
5	8	K	1	2	3	1,000	T	S	0	1								Bulk and Transfer (T04)
5	9	K	1	2	4	1,000	T	S	0	1								Bulk and Transfer (T04)
6	0	K	1	2	5	1,000	T	S	0	1								Bulk and Transfer (T04)
6	1	K	1	2	6	1,000	T	S	0	1								Bulk and Transfer (T04)
6	2	K	1	3	6	1,000	T	S	0	1								Bulk and Transfer (T04)
6	3	P	0	0	1	1,000	T	S	o	1								Bulk and Transfer (T04)
6	4	P	0	0	2	1,000	T	S	0	1								Bulk and Transfer (T04)
6	5	P	0	0	3	1,000	T	S	0	1								Bulk and Transfer (T04)
6	6	K	0	0	4	1,000	T	S	0	1								Bulk and Transfer (T04)
6	7	P	0	0	5	1,000	T	S	0	1								Bulk and Transfer (T04)
6	8	P	0	0	6	1,000	T	S	0	1								Bulk and Transfer (T04)
6	9	P	0	0	7	1,000	T	S	0	1								Bulk and Transfer (T04)
7	0	P	0	0	8	1,000	T	S	0	1								Bulk and Transfer (T04)
7	1	P	0	0	9	1,000	T	S	0	1								Bulk and Transfer (T04)
7	2	P	0	1	0	1,000	T	S	0	1								Bulk and Transfer (T04)
7	3	P	0	1	1	1,000	T	S	0	1								Bulk and Transfer (T04)
7	4	P	0	1	2	1,000	T	S	0	1								Bulk and Transfer (T04)
7	5	P	0	1	3	1,000	T	S	0	1								Bulk and Transfer (T04)
7	6	P	0	1	4	1,000	T	S	0	1								Bulk and Transfer (T04)
7	7	P	0	1	5	1,000	T	S	0	1								Bulk and Transfer (T04)
7	8	P	0	1	6	1,000	T	S	0	1								Bulk and Transfer (T04)
7	9	P	0	1	7	1,000	T	S	0	1								Bulk and Transfer (T04)
8	0	P	0	1	8	1,000	T	S	0	1								Bulk and Transfer (T04)
8	1	P	0	2	0	1,000	T	S	0	1								Bulk and Transfer (T04)

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)									(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
8	2	P	0	2	1	1,000	T	S	0	1							Bulk and Transfer (T04)
8	3	P	0	2	2	1,000	T	S	0	1							Bulk and Transfer (T04)
8	4	P	0	2	3	1,000	T	S	0	1							Bulk and Transfer (T04)
8	5	P	0	2	4	1,000	T	S	0	1							Bulk and Transfer (T04)
8	6	P	0	2	5	1,000	T	S	0	1							Bulk and Transfer (T04)
8	7	P	0	2	6	1,000	T	S	0	1							Bulk and Transfer (T04)
8	8	P	0	2	7	1,000	T	S	0	1							Bulk and Transfer (T04)
8	9	P	0	2	8	1,000	T	S	0	1							Bulk and Transfer (T04)
9	0	P	0	2	9	1,000	T	S	0	1							Bulk and Transfer (T04)
9	1	P	0	3	0	1,000	T	S	0	1							Bulk and Transfer (T04)
9	2	P	0	3	1	1,000	T	S	0	1							Bulk and Transfer (T04)
9	3	P	0	3	3	1,000	T	S	0	1							Bulk and Transfer (T04)
9	4	P	0	3	4	1,000	T	S	0	1							Bulk and Transfer (T04)
9	5	P	0	3	6	1,000	T	S	0	1							Bulk and Transfer (T04)
9	6	P	0	3	7	1,000	T	S	0	1							Bulk and Transfer (T04)
9	7	P	0	3	8	1,000	T	S	0	1							Bulk and Transfer (T04)
9	8	P	0	3	9	1,000	T	S	0	1							Bulk and Transfer (T04)
9	9	P	0	4	0	1,000	T	S	o	1							Bulk and Transfer (T04)
0	0	P	0	4	1	1,000	T	S	0	1							Bulk and Transfer (T04)
0	1	P	0	4	2	1,000	T	S	0	1							Bulk and Transfer (T04)
0	2	p	0	4	3	1,000	T	S	0	1							Bulk and Transfer (T04)
0	3	P	0	4	4	1,000	T	S	0	1							Bulk and Transfer (T04)
0	4	P	0	4	5	1,000	T	S	0	1							Bulk and Transfer (T04)
0	5	P	0	4	6	1,000	T	S	0	1							Bulk and Transfer (T04)
0	6	P	4	4	7	1,000	T	S	0	1							Bulk and Transfer (T04)
0	7	P	0	4	8	1,000	T	S	0	1							Bulk and Transfer (T04)
0	8	P	0	4	9	1,000	T	S	0	1							Bulk and Transfer (T04)
0	9	P	0	5	0	1,000	T	S	0	1							Bulk and Transfer (T04)
1	0	P	0	5	1	1,000	T	S	0	1							Bulk and Transfer (T04)
1	1	P	0	5	4	1,000	T	S	0	1							Bulk and Transfer (T04)
1	2	P	0	5	6	1,000	T	S	0	1							Bulk and Transfer (T04)
1	3	P	0	5	7	1,000	T	S	0	1							Bulk and Transfer (T04)
1	4	P	0	5	8	1,000	T	S	0	1							Bulk and Transfer (T04)
1	5	P	0	5	9	1,000	T	S	0	1							Bulk and Transfer (T04)
1	6	P	0	6	0	1,000	T	S	0	1							Bulk and Transfer (T04)
1	7	P	0	6	2	1,000	T	S	0	1							Bulk and Transfer (T04)

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)									(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
5	4	P	1	0	5	1,000	T	S	0	1							Bulk and Transfer (T04)
5	5	P	1	0	6	1,000	T	S	0	1							Bulk and Transfer (T04)
5	6	P	1	0	8	1,000	T	S	0	1							Bulk and Transfer (T04)
5	7	P	1	0	9	1,000	T	S	0	1							Bulk and Transfer (T04)
5	8	P	1	1	0	1,000	T	S	0	1							Bulk and Transfer (T04)
5	9	P	0	1	1	1,000	T	S	0	1							Bulk and Transfer (T04)
6	0	P	0	1	2	1,000	T	S	0	1							Bulk and Transfer (T04)
6	1	P	1	1	3	1,000	T	S	0	1							Bulk and Transfer (T04)
6	2	P	1	1	4	1,000	T	S	0	1							Bulk and Transfer (T04)
6	3	P	1	1	5	1,000	T	S	0	1							Bulk and Transfer (T04)
6	4	P	1	1	6	1,000	T	S	0	1							Bulk and Transfer (T04)
6	5	P	1	1	8	1,000	T	S	0	1							Bulk and Transfer (T04)
6	6	P	1	1	9	1,000	T	S	0	1							Bulk and Transfer (T04)
6	7	P	1	2	0	1,000	T	S	0	1							Bulk and Transfer (T04)
6	8	P	1	2	1	1,000	T	S	0	1							Bulk and Transfer (T04)
6	9	P	1	2	2	1,000	T	S	0	1							Bulk and Transfer (T04)
7	0	P	1	2	3	1,000	T	S	0	1							Bulk and Transfer (T04)
7	1	P	0	8	2	1,000	T	S	o	1							Bulk and Transfer (T04)
7	2	U	0	0	1	1,000	T	S	0	1							Bulk and Transfer (T04)
7	3	U	0	0	2	1,000	T	S	0	1							Bulk and Transfer (T04)
7	4	U	0	0	3	1,000	T	S	0	1							Bulk and Transfer (T04)
7	5	U	0	0	4	1,000	T	S	0	1							Bulk and Transfer (T04)
7	6	U	0	0	5	1,000	T	S	0	1							Bulk and Transfer (T04)
7	7	U	0	0	6	1,000	T	S	0	1							Bulk and Transfer (T04)
7	8	U	0	0	7	1,000	T	S	0	1							Bulk and Transfer (T04)
7	9	U	0	0	8	1,000	T	S	0	1							Bulk and Transfer (T04)
7	9	U	0	1	0	1,000	T	S	0	1							Bulk and Transfer (T04)
8	0	U	0	1	1	1,000	T	S	0	1							Bulk and Transfer (T04)
8	1	U	0	1	2	1,000	T	S	0	1							Bulk and Transfer (T04)
8	2	U	0	1	4	1,000	T	S	0	1							Bulk and Transfer (T04)
8	3	U	0	1	5	1,000	T	S	0	1							Bulk and Transfer (T04)
8	4	U	0	1	6	1,000	T	S	0	1							Bulk and Transfer (T04)
8	5	U	0	1	7	1,000	T	S	0	1							Bulk and Transfer (T04)
8	6	U	0	1	8	1,000	T	S	0	1							Bulk and Transfer (T04)
8	7	U	0	1	9	1,000	T	S	0	1							Bulk and Transfer (T04)
8	8	U	0	2	0	1,000	T	S	0	1							Bulk and Transfer (T04)

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)									(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
8	9	U	0	2	1	1,000	T	S	0	1							Bulk and Transfer (T04)
9	0	U	0	2	2	1,000	T	S	0	1							Bulk and Transfer (T04)
9	1	U	0	2	3	1,000	T	S	0	1							Bulk and Transfer (T04)
9	2	U	0	2	4	1,000	T	S	0	1							Bulk and Transfer (T04)
9	3	U	0	2	5	1,000	T	S	0	1							Bulk and Transfer (T04)
9	4	U	0	2	6	1,000	T	S	0	1							Bulk and Transfer (T04)
9	5	U	0	2	7	1,000	T	S	0	1							Bulk and Transfer (T04)
9	6	U	0	2	8	1,000	T	S	0	1							Bulk and Transfer (T04)
9	7	U	0	2	9	1,000	T	S	0	1							Bulk and Transfer (T04)
9	8	U	0	3	0	1,000	T	S	0	1							Bulk and Transfer (T04)
9	9	U	0	3	1	1,000	T	S	0	1							Bulk and Transfer (T04)
0	1	U	0	3	2	1,000	T	S	0	1							Bulk and Transfer (T04)
0	2	U	0	3	3	1,000	T	S	0	1							Bulk and Transfer (T04)
0	3	U	0	3	4	1,000	T	S	0	1							Bulk and Transfer (T04)
0	4	U	0	3	5	1,000	T	S	0	1							Bulk and Transfer (T04)
0	5	U	0	3	6	1,000	T	S	0	1							Bulk and Transfer (T04)
0	6	U	0	3	7	1,000	T	S	0	1							Bulk and Transfer (T04)
0	7	U	0	3	8	1,000	T	S	o	1							Bulk and Transfer (T04)
0	8	U	0	3	9	1,000	T	S	0	1							Bulk and Transfer (T04)
0	9	U	0	4	1	1,000	T	S	0	1							Bulk and Transfer (T04)
1	0	U	0	4	2	1,000	T	S	0	1							Bulk and Transfer (T04)
1	1	U	0	4	3	1,000	T	S	0	1							Bulk and Transfer (T04)
1	2	U	O	4	4	1,000	T	S	0	1							Bulk and Transfer (T04)
1	3	U	0	4	5	1,000	T	S	0	1							Bulk and Transfer (T04)
1	4	U	0	4	6	1,000	T	S	0	1							Bulk and Transfer (T04)
1	5	U	0	4	7	1,000	T	S	0	1							Bulk and Transfer (T04)
1	6	U	0	4	8	1,000	T	S	0	1							Bulk and Transfer (T04)
1	7	U	0	4	9	1,000	T	S	0	1							Bulk and Transfer (T04)
1	8	U	0	5	0	1,000	T	S	0	1							Bulk and Transfer (T04)
1	9	U	0	5	1	1,000	T	S	0	1							Bulk and Transfer (T04)
2	0	U	0	5	2	1,000	T	S	0	1							Bulk and Transfer (T04)
2	1	U	0	5	3	1,000	T	S	0	1							Bulk and Transfer (T04)
2	2	U	0	5	4	1,000	T	S	0	1							Bulk and Transfer (T04)
2	3	U	0	5	5	1,000	T	S	0	1							Bulk and Transfer (T04)
2	4	U	0	5	5	1,000	T	S	0	1							Bulk and Transfer (T04)
2	5	U	0	5	6	1,000	T	S	0	1							Bulk and Transfer (T04)

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES								(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
								(1) PROCESS CODES (Enter Code)								
2	6	U	0	5	7	1,000	T	S	0	1						Bulk and Transfer (T04)
2	7	U	0	5	8	1,000	T	S	0	1						Bulk and Transfer (T04)
2	8	U	0	5	9	1,000	T	S	0	1						Bulk and Transfer (T04)
2	9	U	0	6	0	1,000	T	S	0	1						Bulk and Transfer (T04)
3	0	U	0	6	1	1,000	T	S	0	1						Bulk and Transfer (T04)
3	1	U	0	6	2	1,000	T	S	0	1						Bulk and Transfer (T04)
3	2	U	0	6	3	1,000	T	S	0	1						Bulk and Transfer (T04)
3	3	U	0	6	4	1,000	T	S	0	1						Bulk and Transfer (T04)
3	4	U	0	6	6	1,000	T	S	0	1						Bulk and Transfer (T04)
3	5	U	0	6	8	1,000	T	S	0	1						Bulk and Transfer (T04)
3	6	U	0	6	9	1,000	T	S	0	1						Bulk and Transfer (T04)
3	7	U	0	7	0	1,000	T	S	0	1						Bulk and Transfer (T04)
3	8	U	0	7	1	1,000	T	S	0	1						Bulk and Transfer (T04)
3	9	U	0	7	2	1,000	T	S	0	1						Bulk and Transfer (T04)
4	0	U	0	7	3	1,000	T	S	0	1						Bulk and Transfer (T04)
4	1	U	0	7	4	1,000	T	S	0	1						Bulk and Transfer (T04)
4	2	U	0	7	5	1,000	T	S	0	1						Bulk and Transfer (T04)
4	3	U	0	7	6	1,000	T	S	o	1						Bulk and Transfer (T04)
4	4	U	0	7	7	1,000	T	S	0	1						Bulk and Transfer (T04)
4	5	U	0	7	8	1,000	T	S	0	1						Bulk and Transfer (T04)
4	6	U	0	7	9	1,000	T	S	0	1						Bulk and Transfer (T04)
4	7	U	0	8	0	1,000	T	S	0	1						Bulk and Transfer (T04)
4	8	U	0	8	1	1,000	T	S	0	1						Bulk and Transfer (T04)
4	9	U	0	8	2	1,000	T	S	0	1						Bulk and Transfer (T04)
5	0	U	0	8	3	1,000	T	S	0	1						Bulk and Transfer (T04)
5	1	U	0	8	4	1,000	T	S	0	1						Bulk and Transfer (T04)
5	2	U	0	8	5	1,000	T	S	0	1						Bulk and Transfer (T04)
5	3	U	0	8	6	1,000	T	S	0	1						Bulk and Transfer (T04)
5	4	U	0	8	7	1,000	T	S	0	1						Bulk and Transfer (T04)
5	5	U	0	8	8	1,000	T	S	0	1						Bulk and Transfer (T04)
5	6	U	0	8	9	1,000	T	S	0	1						Bulk and Transfer (T04)
5	7	U	0	9	0	1,000	T	S	0	1						Bulk and Transfer (T04)
5	8	U	0	9	1	1,000	T	S	0	1						Bulk and Transfer (T04)
5	9	U	0	9	2	1,000	T	S	0	1						Bulk and Transfer (T04)
6	0	U	0	9	3	1,000	T	S	0	1						Bulk and Transfer (T04)
6	1	U	0	9	4	1,000	T	S	0	1						Bulk and Transfer (T04)

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)								(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
6	2	U	0	9	5	1,000	T	S	0	1						Bulk and Transfer (T04)
6	3	U	0	9	6	1,000	T	S	0	1						Bulk and Transfer (T04)
6	4	U	0	9	7	1,000	T	S	0	1						Bulk and Transfer (T04)
6	5	U	0	9	8	1,000	T	S	0	1						Bulk and Transfer (T04)
6	6	U	0	9	9	1,000	T	S	0	1						Bulk and Transfer (T04)
6	7	U	1	0	1	1,000	T	S	0	1						Bulk and Transfer (T04)
6	8	U	1	0	2	1,000	T	S	0	1						Bulk and Transfer (T04)
6	9	U	1	0	3	1,000	T	S	0	1						Bulk and Transfer (T04)
7	0	U	1	0	5	1,000	T	S	0	1						Bulk and Transfer (T04)
7	1	U	1	0	6	1,000	T	S	0	1						Bulk and Transfer (T04)
7	2	U	1	0	7	1,000	T	S	0	1						Bulk and Transfer (T04)
7	3	U	1	0	8	1,000	T	S	0	1						Bulk and Transfer (T04)
7	4	U	1	0	9	1,000	T	S	0	1						Bulk and Transfer (T04)
7	5	U	1	1	0	1,000	T	S	0	1						Bulk and Transfer (T04)
7	6	U	1	1	1	1,000	T	S	0	1						Bulk and Transfer (T04)
7	7	U	1	1	2	1,000	T	S	0	1						Bulk and Transfer (T04)
7	8	U	1	1	3	1,000	T	S	0	1						Bulk and Transfer (T04)
7	9	U	i	i	4	1,000	T	S	o	1						Bulk and Transfer (T04)
8	0	U	1	1	5	1,000	T	S	0	1						Bulk and Transfer (T04)
8	1	U	1	1	6	1,000	T	S	0	1						Bulk and Transfer (T04)
8	2	U	1	1	7	1,000	T	S	0	1						Bulk and Transfer (T04)
8	3	U	1	1	8	1,000	T	S	0	1						Bulk and Transfer (T04)
8	4	U	1	1	9	1,000	T	S	0	1						Bulk and Transfer (T04)
8	5	U	1	2	0	1,000	T	S	0	1						Bulk and Transfer (T04)
8	6	U	1	2	1	1,000	T	S	0	1						Bulk and Transfer (T04)
8	7	U	i	2	2	1,000	T	S	0	1						Bulk and Transfer (T04)
8	8	U	1	2	3	1,000	T	S	0	1						Bulk and Transfer (T04)
8	9	U	1	2	4	1,000	T	S	0	1						Bulk and Transfer (T04)
9	0	U	1	2	5	1,000	T	S	0	1						Bulk and Transfer (T04)
9	1	U	1	2	6	1,000	T	S	0	1						Bulk and Transfer (T04)
9	2	U	1	2	7	1,000	T	S	0	1						Bulk and Transfer (T04)
9	3	U	1	2	8	1,000	T	S	0	1						Bulk and Transfer (T04)
9	4	U	1	2	9	1,000	T	S	0	1						Bulk and Transfer (T04)
9	5	U	1	3	0	1,000	T	S	0	1						Bulk and Transfer (T04)
9	6	U	1	3	1	1,000	T	S	0	1						Bulk and Transfer (T04)
9	7	U	1	3	2	1,000	T	S	0	1						Bulk and Transfer (T04)

EPA ID Number | I | L | D | 0 | 9 | 9 | 2 | 1 | 5 | 3 | 0 | 3 |

OMB#: 2050-0024; Expires 12/31/2014

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)								(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
9	8	U	1	3	3	1,000	T	S	0	1						Bulk and Transfer (T04)
9	9	U	1	3	4	1,000	T	S	0	1						Bulk and Transfer (T04)
0	1	U	1	3	5	1,000	T	S	0	1						Bulk and Transfer (T04)
0	2	U	1	3	6	1,000	T	S	0	1						Bulk and Transfer (T04)
0	3	U	1	3	7	1,000	T	S	0	1						Bulk and Transfer (T04)
0	4	U	1	4	0	1,000	T	S	0	1						Bulk and Transfer (T04)
0	5	U	1	4	1	1,000	T	S	0	1						Bulk and Transfer (T04)
0	6	U	1	4	2	1,000	T	S	0	1						Bulk and Transfer (T04)
0	7	U	1	4	3	1,000	T	S	0	1						Bulk and Transfer (T04)
0	8	U	1	4	4	1,000	T	S	0	1						Bulk and Transfer (T04)
0	9	U	1	4	5	1,000	T	S	0	1						Bulk and Transfer (T04)
1	0	U	1	4	6	1,000	T	S	0	1						Bulk and Transfer (T04)
1	1	U	1	4	7	1,000	T	S	0	1						Bulk and Transfer (T04)
1	2	U	1	4	8	1,000	T	S	0	1						Bulk and Transfer (T04)
1	3	U	1	4	9	1,000	T	S	0	1						Bulk and Transfer (T04)
1	4	U	1	5	0	1,000	T	S	0	1						Bulk and Transfer (T04)
1	5	U	1	5	1	1,000	T	S	0	1						Bulk and Transfer (T04)
1	6	U	1	5	2	1,000	T	S	o	1						Bulk and Transfer (T04)
1	7	U	1	5	3	1,000	T	S	0	1						Bulk and Transfer (T04)
1	8	U	1	5	4	1,000	T	S	0	1						Bulk and Transfer (T04)
1	9	U	1	5	5	1,000	T	S	0	1						Bulk and Transfer (T04)
2	0	U	1	5	6	1,000	T	S	0	1						Bulk and Transfer (T04)
2	1	U	1	5	7	1,000	T	S	0	1						Bulk and Transfer (T04)
2	2	U	1	5	8	1,000	T	S	0	1						Bulk and Transfer (T04)
2	3	U	1	5	9	1,000	T	S	0	1						Bulk and Transfer (T04)
2	4	U	1	6	0	1,000	T	S	0	1						Bulk and Transfer (T04)
2	5	U	1	6	1	1,000	T	S	0	1						Bulk and Transfer (T04)
2	6	U	1	6	2	1,000	T	S	0	1						Bulk and Transfer (T04)
2	7	U	1	6	3	1,000	T	S	0	1						Bulk and Transfer (T04)
2	8	U	1	6	4	1,000	T	S	0	1						Bulk and Transfer (T04)
2	9	U	1	6	5	1,000	T	S	0	1						Bulk and Transfer (T04)
3	0	U	1	6	6	1,000	T	S	0	1						Bulk and Transfer (T04)
3	1	U	1	6	7	1,000	T	S	0	1						Bulk and Transfer (T04)
3	2	U	1	6	8	1,000	T	S	0	1						Bulk and Transfer (T04)
3	3	U	1	6	9	1,000	T	S	0	1						Bulk and Transfer (T04)
3	4	U	1	7	0	1,000	T	S	0	1						Bulk and Transfer (T04)

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)								(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
3	5	U	1	7	1	1,000	T	S	0	1						Bulk and Transfer (T04)
3	6	U	1	7	2	1,000	T	S	0	1						Bulk and Transfer (T04)
3	7	U	1	7	3	1,000	T	S	0	1						Bulk and Transfer (T04)
3	8	U	1	7	4	1,000	T	S	0	1						Bulk and Transfer (T04)
3	9	U	1	7	6	1,000	T	S	0	1						Bulk and Transfer (T04)
4	0	U	1	7	8	1,000	T	S	0	1						Bulk and Transfer (T04)
4	1	U	1	7	9	1,000	T	S	0	1						Bulk and Transfer (T04)
4	2	U	1	8	0	1,000	T	S	0	1						Bulk and Transfer (T04)
4	3	U	1	8	1	1,000	T	S	0	1						Bulk and Transfer (T04)
4	4	U	1	8	2	1,000	T	S	0	1						Bulk and Transfer (T04)
4	5	U	1	8	3	1,000	T	S	0	1						Bulk and Transfer (T04)
4	6	U	1	8	4	1,000	T	S	0	1						Bulk and Transfer (T04)
4	7	U	1	8	5	1,000	T	S	0	1						Bulk and Transfer (T04)
4	8	U	1	8	6	1,000	T	S	0	1						Bulk and Transfer (T04)
4	9	U	1	8	7	1,000	T	S	0	1						Bulk and Transfer (T04)
5	0	U	1	8	8	1,000	T	S	0	1						Bulk and Transfer (T04)
5	1	U	1	8	9	1,000	T	S	0	1						Bulk and Transfer (T04)
5	2	U	1	9	0	1,000	T	S	o	1						Bulk and Transfer (T04)
5	3	U	1	9	1	1,000	T	S	0	1						Bulk and Transfer (T04)
5	4	U	1	9	2	1,000	T	S	0	1						Bulk and Transfer (T04)
5	5	U	1	9	3	1,000	T	S	0	1						Bulk and Transfer (T04)
5	6	U	1	9	4	1,000	T	S	0	1						Bulk and Transfer (T04)
5	7	U	1	9	6	1,000	T	S	0	1						Bulk and Transfer (T04)
5	8	U	1	9	7	1,000	T	S	0	1						Bulk and Transfer (T04)
5	9	U	2	0	1	1,000	T	S	0	1						Bulk and Transfer (T04)
6	0	U	2	0	2	1,000	T	S	0	1						Bulk and Transfer (T04)
6	1	U	2	0	3	1,000	T	S	0	1						Bulk and Transfer (T04)
6	2	U	2	0	3	1,000	T	S	0	1						Bulk and Transfer (T04)
6	3	U	2	0	4	1,000	T	S	0	1						Bulk and Transfer (T04)
6	4	U	2	0	5	1,000	T	S	0	1						Bulk and Transfer (T04)
6	5	U	2	0	6	1,000	T	S	0	1						Bulk and Transfer (T04)
6	6	U	2	0	7	1,000	T	S	0	1						Bulk and Transfer (T04)
6	7	U	2	0	8	1,000	T	S	0	1						Bulk and Transfer (T04)
6	8	U	2	0	9	1,000	T	S	0	1						Bulk and Transfer (T04)
6	9	U	2	1	0	1,000	T	S	0	1						Bulk and Transfer (T04)
7	0	U	2	1	1	1,000	T	S	0	1						Bulk and Transfer (T04)

EPA ID Number | I | L | D | 0 | 9 | 9 | 2 | 1 | 5 | 3 | 0 | 3 | OMB#: 2050-0024; Expires 12/31/2014

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number	A. EPA Hazardous Waste No. (Enter code)	B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)	(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
7 1	U 2 1 3	1,000	T	S 0 1	Bulk and Transfer (T04)
7 2	U 2 1 4	1,000	T	S 0 1	Bulk and Transfer (T04)
7 3	U 2 1 5	1,000	T	S 0 1	Bulk and Transfer (T04)
7 4	U 2 1 6	1,000	T	S 0 1	Bulk and Transfer (T04)
7 5	U 2 1 7	1,000	T	S 0 1	Bulk and Transfer (T04)
7 6	U 2 1 8	1,000	T	S 0 1	Bulk and Transfer (T04)
7 7	U 2 1 9	1,000	T	S 0 1	Bulk and Transfer (T04)
7 8	U 2 2 0	1,000	T	S 0 1	Bulk and Transfer (T04)
7 9	U 2 2 1	1,000	T	S 0 1	Bulk and Transfer (T04)
8 0	U 2 2 2	1,000	T	S 0 1	Bulk and Transfer (T04)
8 1	U 2 2 3	1,000	T	S 0 1	Bulk and Transfer (T04)
8 2	U 2 2 4	1,000	T	S 0 1	Bulk and Transfer (T04)
8 3	U 2 2 5	1,000	T	S 0 1	Bulk and Transfer (T04)
8 4	U 2 2 6	1,000	T	S 0 1	Bulk and Transfer (T04)
8 5	U 2 2 7	1,000	T	S 0 1	Bulk and Transfer (T04)
8 6	U 2 2 8	1,000	T	S 0 1	Bulk and Transfer (T04)
8 7	U 2 3 2	1,000	T	S 0 1	Bulk and Transfer (T04)
8 8	U 2 3 3	1,000	T	S o 1	Bulk and Transfer (T04)
8 9	U 2 3 4	1,000	T	S 0 1	Bulk and Transfer (T04)
9 0	U 2 3 5	1,000	T	S 0 1	Bulk and Transfer (T04)
9 1	U 2 3 6	1,000	T	S 0 1	Bulk and Transfer (T04)
9 2	U 2 3 7	1,000	T	S 0 1	Bulk and Transfer (T04)
9 3	U 2 3 8	1,000	T	S 0 1	Bulk and Transfer (T04)
9 4	U 2 3 9	1,000	T	S 0 1	Bulk and Transfer (T04)
9 5	U 2 4 3	1,000	T	S 0 1	Bulk and Transfer (T04)
9 6	U 2 4 4	1,000	T	S 0 1	Bulk and Transfer (T04)
9 7	U 2 4 6	1,000	T	S 0 1	Bulk and Transfer (T04)
9 8	U 2 4 7	1,000	T	S 0 1	Bulk and Transfer (T04)
9 9	U 2 4 8	1,000	T	S 0 1	Bulk and Transfer (T04)
0 0	U 2 4 9	1,000	T	S 0 1	Bulk and Transfer (T04)
0 1	U 3 2 8	1,000	T	S 0 1	Bulk and Transfer (T04)
0 2	U 3 5 3	1,000	T	S 0 1	Bulk and Transfer (T04)
0 3	U 3 5 9	1,000	T	S 0 1	Bulk and Transfer (T04)
0 4	K 0 6 4	1,000	T	S 0 1	Bulk and Transfer (T04)
0 5	K 0 6 5	1,000	T	S 0 1	Bulk and Transfer (T04)
0 6	K o 6 6	1,000	T	S 0 1	Bulk and Transfer (T04)

EPA ID Number | I | L | D | 0 | 9 | 9 | 2 | 1 | 5 | 3 | 0 | 3 |

OMB#: 2050-0024; Expires 12/31/2014

9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES									
								(1) PROCESS CODES (Enter Code)									(2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
0	7	K	0	8	6	1,000	T	S	0	1							Bulk and Transfer (T04)
0	8	K	0	9	0	1,000	T	S	0	1							Bulk and Transfer (T04)
0	9	K	0	9	1	1,000	T	S	0	1							Bulk and Transfer (T04)
1	0	K	1	0	7	1,000	T	S	0	1							Bulk and Transfer (T04)
1	1	K	1	0	8	1,000	T	S	0	1							Bulk and Transfer (T04)
1	2	K	1	0	9	1,000	T	S	0	1							Bulk and Transfer (T04)
1	3	K	1	3	1	1,000	T	S	0	1							Bulk and Transfer (T04)
1	4	K	1	3	2	1,000	T	S	0	1							Bulk and Transfer (T04)

Please replace pages 1 and 3 of the original Hazardous Waste Permit Information Form with these pages. Thank you.

EPA ID Number | I | L | D | 0 | 9 | 9 | 2 | 1 | 5 | 3 | 0 | 3 |

OMB#: 2050-0024; Expires 12/31/2014

United States Environmental Protection Agency

HAZARDOUS WASTE PERMIT INFORMATION FORM

1. Facility Permit Contact	First Name: Terry	MI: L	Last Name: Zarowny
	Contact Title: President		
	Phone: 708-362-1484	Ext.:	Email: terry.zarowny@gmail.com
2. Facility Permit Contact Mailing Address	Street or P.O. Box: 13005 Hamlin Court		
	City, Town, or Village: Alsip		
	State: Illinois		
	Country: United States		Zip Code: 60803
3. Operator Mailing Address and Telephone Number	Street or P.O. Box: 13005 Hamlin Court		
	City, Town, or Village: Alsip		
	State: Illinois		Phone: 708-362-1484
	Country: United States		Zip Code: 60803
4. Facility Existence Date	Facility Existence Date (mm/dd/yyyy): 11/13/1980		

5. Other Environmental Permits

A. Facility Type (Enter code)	B. Permit Number	C. Description
R	0 3 1 0 0 3 0 0 0 2	IEPA RCRA Part B Permit
R	I L D 0 9 9 2 1 2 3 0 3	USEPA RCRA Part B Permit
E	0 3 1 0 0 3 A C G	IEPA Air Permit
E	8 1 0 1 0 0 6 1	IWPA Operating Permit
E	2 6 4 6 4 - 1 . 1	MWRD Pretreatment Permit

6. Nature of Business: Commercial Hazardous waste treatment storage and transfer facility

7. Process Codes and Design Capacities (Continued)

EXAMPLE FOR COMPLETING Item 7 (shown in line number X-1 below): A facility has a storage tank, which can hold 533.788 gallons.

Line Number		A. Process Code (From list above)			B. PROCESS DESIGN CAPACITY (1) Amount (Specify)	B. PROCESS DESIGN CAPACITY (2) Unit of Measure	C. Process Total Number of Units	For Official Use Only
X	1	S	0	2	533.788	G	001	
	1	S	0	1	1,760	G	001	
	2	S	0	1	2,200	G	001	
	3	S	0	1	2,200	G	001	
	4	S	0	1	2,640	G	001	
	5	S	0	1	1,540	G	001	
	6							
	7							
	8							
	9							
1	0							
1	1							
1	2							
1	3							

Note: If you need to list more than 13 process codes, attach an additional sheet(s) with the information in the same format as above. Number the line sequentially, taking into account any lines that will be used for "other" process (i.e., D99, S99, T04, and X99) in Item 8.

8. Other Processes (Follow instructions from Item 7 for D99, S99, T04, and X99 process codes)

Line Number (Enter #s in sequence with Item 7)		A. Process Code (From list above)			B. PROCESS DESIGN CAPACITY (1) Amount (Specify)	B. PROCESS DESIGN CAPACITY (2) Unit of Measure	C. Process Total Number of Units	For Official Use Only
X	2	T	0	4	100.00	U	001	

The Honorable Richard Durbin
United States Senator
230 S. Dearborn St., Ste. 3892
Chicago, IL 60604

The Honorable Mark Kirk
United States Senator
Kluczynski Federal Bldg.
230 S. Dearborn St. Suite 3900
Chicago, IL 60604

Regulatory Branch, Chicago District
U.S. Army Corps of Engineers
231 S. LaSalle Street, Floor 16
Chicago, IL 60604

RCRA/TSCA Prgms. Sect. Chief
RCRA Branch, 8th Floor
Land and Chemicals Division
U.S. EPA - Region V
77 West Jackson Boulevard
Chicago, Illinois 60604

Rafael P. Gonzalez
Land and Chemicals Division (L-8J)
U.S. EPA - Region V
77 West Jackson Blvd.
Chicago, IL 60604

Gary Victorine, Chief
RCRA Branch, 8th Floor
Land and Chemicals Division
U.S. EPA - Region V
77 West Jackson Boulevard
Chicago, Illinois 60604

Illinois Office of Attorney General
Environmental Law Division
500 South 2nd Street
Springfield, Illinois 62706

Office of Illinois Attorney General
Environmental Bureau North
69 West Washington St., Ste 1800
Chicago, IL 60602

Ill. Historic Preservation Agency
Preservation Services/Archeology Sect.
1 Old State Capitol Plaza
Springfield, Illinois 62701-1512

Illinois Dept. of Natural Resources
Resource Management
One Natural Resources Way
Springfield, IL 62702-1271

Illinois Dept. of Natural Resources
Div. of Natural Resource Review &
Coordination
One Natural Resources Way
Springfield, IL 62702-1271

Illinois Dept. of Natural Resources
Office of Water Resource Management
One Natural Resources Way
Springfield, IL 62702-1271

John Lohse
Illinois Dept. of Agriculture
Division of Natural Resources
State Fairgrounds, P O Box 19281
Springfield, Illinois 62794

Illinois State Chamber of Commerce
215 East Adams Street
Springfield, Illinois 62701

Director
Ill. State Natural History Survey
1816 S. Oak St
Champaign, Illinois 61820

Director
Illinois State Water Survey
2204 Griffith Drive
Champaign, Illinois 61820

IL League of Women Voters
332 South Michigan Avenue, #1050
Chicago, Illinois 60604-4301

Kurt Erickson
Statehouse Press Room
401 S. 2nd St., Statehouse West Mezzanine
Springfield, Illinois 62706

Scott Franks
Bureau of Environmental Programs
Illinois Dept. of Transportation
P.O. Box 19281
Springfield, Illinois 62794-9281

Director
Illinois Department of Commerce and
Economic Opportunity
500 E. Monroe
Springfield, Illinois 62701

George Vander Velde
Waste Management Research Center
1 East Hazelwood Drive
Champaign, Illinois 61820

Director
Illinois State Geological Survey
615 East Peabody
Champaign, Illinois 61820

Operations Mgr.
Envirite Corporation
16435 South Center Avenue
Harvey, Illinois 60426

Jack Darin, Sierra Club
70 E. Lake St., Ste. 1500
Chicago, Il 60601-7447

Tita LaGrimas, Dir. Reg. Affairs
Pollution Control Industries
4343 Kennedy Ave.
East Chicago, IN 46312

Operations Manager
Safety-Kleen Dolton Recycle Center
13925 Center Ave
Dolton, IL 60419

Greg R. Michaud
Manager, Environmental Services
Johnson, Depp & Quisenberry
6450 S. 6th St. Rd., Suite B
Springfield, IL 62712-6875

Chicago Greens (ATTN: Lionel Trepanier)
PO Box 408316
Chicago, IL 60640

Director
Illinois Department of Public Health
525-535 W. Jefferson St.
Springfield, IL 62761-0001

News Desk
Alsip Express
3840 W. 147th Street
P.O. Box 548
Midlothian, IL 60445

Gary J. Deigan
Deigan & Associates, LLC
Environmental Consultants
162 E. Cook Ave.
Libertyville, Illinois 60048

Angela Tin, Director, Environmental Prog.
American Lung Association of Illinois
3000 Kelly Lane
Springfield, Illinois 62711

News Desk
WHSD Radio Station
5500 S. Grant Street
Hinsdale. IL 60521

Sarah Cottonaro, Library Director
Alsip-Merrionette Park Library
11960 S. Pulaski
Alsip, IL 60658

News Desk
Southtown Star
350 N. Orleans St., 10 South
Chicago, IL 60654

The Honorable Emil Jones, Jr.
Illinois State Senator, Dist. 14
507 West 111th Street
Chicago, IL 60628

News Desk
WARG-FM
7329 West 63rd
Summit, IL 60501

WLTL Radio Station
Lynos Township High School
100 S. Brainard Avenue
LaGrange, IL 60525

U.S. Army Corps of Engineers
111 N. Canal St.
Chicago, Illinois 60606

The Honorable Monique A. Davis
Illinois State Representative, Dist. 27
1234 W. 95th St.
Chicago, IL 60643

The Honorable Bobby Rush, Congressman
United States Representative, Dist. 1
700 East 79th St.
Chicago, IL 60619

Mary Riegle, BOL Permits
Illinois EPA
1021 North Grand Avenue East
P.O. Box 19276
Springfield, IL 62794-9276

Anita Alvarez
Cook County State's Attorney
69 W. Washington, Suite 3200
Chicago, IL 60602

The Honorable Robert Rita
Illinois State Representative, Dist. 28
2355 West York Street, Suite 1
Blue Island, IL 60406

News Desk
WJYS - TV
18600 South Oak Park Avenue
Tinley Park, IL 60477

Mara McGinnis (#5)
Illinois EPA, Off. Of Comm. Rel.
1021 North Grand Avenue East
P.O. Box 19276
Springfield, IL 62794-9276

Chuck Grigalauski
IEPA - DLPC/FOS
9511 West Harrison
Des Plaines, IL 60016

Kevin Knippschild, Operations Manager
Safety-Kleen Dolton Recycle Center
13925 Center Ave
Dolton, IL 60419

Illinois Office of Attorney General
Environmental Enforcement Division
100 W. Randolph, Suite 12
Chicago, IL 60601

Illinois Local Coordinator
Cook County Emergency Management
Agency
1311 S. Maybrook Drive
Maywood, IL 60153

Terry Zarowny
Chemical and Environmental Services, Inc.
228 Beacon Place
P.O. Box 3257
Munster, IN, 46321-1102

Brett Heinrich
Meckler, Bulger & Tilson
123 North Wacker Drive, Suite 1800
Chicago, IL 60606

Greg Constantino
Goldstine, Skrodzki, Russian, Nemec and
Hoff, Ltd.
835 McClintock Drive, 2nd Fl.
Burr Ridge, IL 60527

Terry Zarowny
Advanced Environmental Technical Services
(AETS)
13005 Hamlin Court
Alsip, IL 60803-1538

Vicki Jurka
Rt. 3, Box 265A
Golconda, Illinois 62938

Cook County Health Department
1701 South First Avenue
Maywood, IL 60153

Director of Research and Development
Metropolitan Water Reclamation District
100 E. Erie
Chicago. IL 60611

David Orr, County Board Clerk
69 West Washington Street
5th Floor
Chicago, IL 60602

The Honorable Joan P. Murphy, Member
Cook County Board, Dist. 6
118 West Clark, Room 567
Chicago, IL 60602

The Honorable Toni Preckwinkle
Cook County Board President
County Building
118 North Clark Street. Room 434
Chicago, IL 60602

City Clerk Randy Heuser
Blue Island City Offices
13051 Greenwood Avenue
Blue Island, IL 60406-2391

The Honorable Ronald Denson, Mayor
Calumet Park Village Offices
12409 Throop Street
Calumet Park, IL 60827

The Honorable Domingo F. Vargas, Mayor
Blue Island City Offices
13051 Greenwood Avenue
Blue Island, IL 60406-2391

Deputy City Clerk
Chicago City Hall
121 North LaSalle Street, Rm 107
Chicago, IL 60602-1281

Mayor
Dixmoor Village Hall
170 West 145th Street
Dixmoor, IL 60426

Village Clerk Omara Fonseca
Calumet Park Village Offices
12409 Throop Street
Calumet Park, IL 60827

The Honorable Lawrence L. Jackson, Mayor
Riverdale City Offices
157 W. 144th Street
Riverdale, IL 60827

Village Clerk Karen Holcomb
Riverdale City Offices
157 West 144th Street
Riverdale, IL 60827

Village Clerk
Dixmoor Village Hall
170 West 145th Street
Dixmoor, IL 60426

Village Clerk Veronica Grabowski
Posen Village Hall
2440 W. Walter Zimney Drive
Posen, IL 60469-1395

The Honorable Patrick Kitching, Mayor
Alsip Village Hall
4500 123rd Street
Alsip, IL 60803-2599

The Honorable Donald Schupek, V. P.
Posen Village Hall
2440 W. Walter Zimney Drive
Posen, IL 60469-1395

Mike Fraider
Commissioner of Public Works
Alsip Village Hall
4500 123rd Street
Alsip, IL 60803-2599

Public Health Department
Alsip Village Hall
4500 123rd Street
Alsip, IL 60803-2599

Village Clerk Debra Venhuizen
Alsip Village Hall
4500 123rd Street
Alsip, IL 60803-2599

The Honorable Tyrone Ward, Sr., Mayor
Robbins Village Hall
3327 W. 137th St.
Robins, IL 60472

Village Clerk Palma L. James
Robbins Village Hall
3327 W. 137th St.
Robins, IL 60472

Chicago Department of Public Health
245 Roosevelt Road
West Chicago, IL 60185

Village Clerk Jeannette O'Donnell
Crestwood Village Hall
13840 S. Cicero Ave.
Crestwood, IL 60445

Progress Center
12940 S. Western Ave.
Blue Island, IL 60406

The Honorable Mayor Louis Presta
Crestwood Village Hall
13840 S. Cicero Ave.
Crestwood, IL 60445

St. Terrence Church
4300 W. 119th Place
Alsip, IL 60803

Victory Baptist Church - Alsip
12451 S. Kostner Ave
Alsip, IL 60803

Hellenic Orthodox Church
11360 S. Lawler Ave.
Alsip, IL 60803

Holy Cross Lutheran Church
4041 W. 120th St.
Alsip, IL 60803

St. Mary Orthodox Church
12147 S. Cicero Ave
Alsip, IL 60803

New Hope Church of Oak Lawn
5100 W. 115th St.
Alsip, IL 60803

Christ United Methodist Church
3730 W. 119th St.
Alsip, IL 60803

Sertoma Center Inc.
4343 W. 123rd St.
Alsip, IL 60803

The Lighthouse Church of All Nations
4501 W. 127th St.
Alsip, IL 60803

Hazelgreen Baptist Church
5022 W. 115th St.
Alsip, IL 60803

Tammy Johnson
Earth Tone Environmental Group
12216 Artesian
Blue Island, IL 60406

Exhibit A-7:
Public Notice Letter

Century Environmental Resources, Inc. 13005 Hamlin Court Alsip, IL 60803

November, 10th, 2014

Re; RCRA Permit Renewal Application Public Notice

Dear Sir / Madam,

This notice is to inform you that Century Environmental Resources, Inc. has submitted it's RCRA Part B Permit renewal application to the IEPA and USEPA to renew its hazardous waste management permit. This permit renewal was submitted to the agencies on November 3rd, 2014.

The facility is involved in hazardous and nonhazardous waste management activities including fuels blending, bulking, waste water treatment, resource recovery / reuse programs, lab packing services and solvent recovery. The facility is located at 13005 Hamlin Court in Alsip, Illinois 60803

Copies of the RCRA Part B permit renewal application can be viewed at the Alsip Village Hall and the Alsip-Merrionette Park Library. The contact names, phone numbers and addresses are as follows:

Ms. Cynthia Blietz
Alsip-Merrionette Public Library
11960 South Pulaski Road
Alsip, Illinois 60803
(708) 371-5666

Mrs. Sharon McDowell, Deputy Clerk
Alsip Village Hall
4500 West 123rd Street
Alsip, Illinois, 60803
(708) 385-6903

Please contact Mara McGinnis at the IEPA if you wish to be added this mailing list. Mara McGinnis address and phone number is as follows: (217) 524-3288

Mara McGinnis / Mara.McGinnis@Illinois.gov
Illinois EPA Bureau of Land
1021 North Grand Avenue
P.O. Box 19276
Springfield, Illinois 62794-9276

If you have questions, opinions or information concerning the permit renewal application you may contact the RCRA Public Involvement Coordinator, Mara McGinnis in the Illinois EPA Bureau of Land office at 1002 North Grand Avenue, in Springfield, Illinois, 62794. (217) 524-3300

In accordance with RCRA regulations a public meeting has been scheduled for 6:00 P.M on Monday December 1st, 2014 at the location below:

South Suburban College
Room 3240
15800 South State Street
South Holland, IL 60473-1200

The permittee's compliance history during the life of the permit being modified is available form the agency contact person.

If you have any questions regarding this notice, please feel free to contact me. (708) 362-1484.

Regards,

Terry Zarowny

Century Environmental Resources, Inc. 13005 Hamlin Court Alsip, IL 60803

November, 10th, 2014

Mrs. Sharon McDowell, Deputy Clerk
Alsip Village Hall
4500 West 123rd Street
Alsip, IL 60803

Re: Century Environmental Resources, Inc. RCRA Permitting Information Repository

Dear Mrs. McDowell:

Enclosed is Century Environmental Resources, Inc. RCRA Part B Permit Renewal Application for the facility located at 13005 Hamlin Court in Alsip, IL. The permit application is currently pending before the Illinois Environmental Protection Agency (Illinois EPA). As we discussed, a copy of the permit application is required to be maintained at a public repository to allow members of the public to review and/or copy the permit application. Please keep any copies of any revisions to the permit we may submit to the Illinois EPA with this application.

Additional updates to the application may periodically be sent if the Illinois EPA requests additional information. We request that these updates also be made available to the public.

We greatly appreciate your cooperation. We will notify you in writing when it is no longer necessary and they can be removed from your shelving.

Do not hesitate to contact me if you have any questions. Thank you again.

Sincerely,

Terry Zarowny

cc: Mary Riegle, Illinois EPA
James Blough: USEPA

Century Environmental Resources, Inc. 13005 Hamlin Court Alsip, IL 60803

November, 10th, 2014

Ms. Cynthia Blietz
Alsip-Merrionette Park Library
11960 South Pulaski Road
Alsip, IL 60803

Re: Century Environmental Resources, Inc. RCRA Permitting Information Repository

Dear Ms. Blietz:

Enclosed is Century Environmental Resources, Inc. RCRA Part B Permit Renewal Application for the facility located at 13005 Hamlin Court in Alsip, IL. The permit application is currently pending before the Illinois Environmental Protection Agency (Illinois EPA). As we discussed, a copy of the permit application is required to be maintained at a public repository to allow members of the public to review and/or copy the permit application. Please keep any copies of any revisions to the permit we may submit to the Illinois EPA with this application.

Additional updates to the application may periodically be sent if the Illinois EPA requests additional information. We request that these updates also be made available to the public.

We greatly appreciate your cooperation. We will notify you in writing when it is no longer necessary and they can be removed from your shelving.

Do not hesitate to contact me if you have any questions. Thank you again.

Sincerely,

Terry Zarowny

cc: Mary Riegle, Illinois EPA
James Blough: USEPA

RCRA Permit Renewal

In accordance with RCRA regulations a public meeting was held Monday, Dec. 1st at South Suburban College, Room 3240, 15800 S. State Street, South Holland.

Century Environmental Resources, Inc. has submitted its RCRA Part B Permit renewal application to the IEPA and USEPA to renew its hazardous waste management permit. This permit renewal was submitted to the agencies on Nov. 3rd.

This facility is involved in hazardous and nonhazardous waste management activities including fuels blending, bulking, wastewater treatment, resource recovery/reuse programs, lab packing services and solvent recovery. The facility is located at 13005 Hamlin Court in Alsip.

Copies of the RCRA Part B permit renewal application can be viewed at the Alsip Village Hall and the Alsip-Merrionette Park Library.

If you have any questions, opinions or information concerning the permit renewal application, you may contact RCRA Public Involvement Coordinator, Mara McGinnis, in the Illinois EPA Bureau of Land office at 1002 North Grand Ave. in Springfield, IL 62794, (217) 524-3300.

Sheperd Students Selected For IMEA Festival

Several music students from Shepard High School have been selected to perform at the Illinois Music Educators Association District 1 instrumental and choral festivals.

Students must audition to win selection to the festival, which draws the finest choral and instrumental high school musicians from the south Chicago area.

Shepard choir students winning selection to the IMEA festival include Ashley Kamholz, (Alto 2) and Larry Lesniak (Bass 1) and band student Tyler Callahan (bass clarinet).

Pictured, from left, Tyler Callahan, Ashley Kamholz, and Larry Lesniak.

MEMBER
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...pre-civil war folk music. I guess no one really likes that; there is no radio station that plays that anymore. That's okay, I still have folk music...there is a station for that.

****

Moraine Valley Community Concert Band will present their holiday concert on Sunday, Dec. 7th at 3 p.m. The concert will take place at the Dorothy Menker Theater at Moraine Valley Community College in Palos Hills. The band is celebrating their 10th year of playing together. Everyone is welcome!

****

This is the time of year that we remember there are people who are in need. There are many ways of helping these people, many of whom are children. The Library is collecting Toys and Food as is the Village Hall and St. Terrence Church. These collections will go to help area families in need. Be as generous as you can be and support these efforts. Not all people are in their situations due to anything but circumstance. It's a random act of kindness that will help spread Holiday

****

On Dec. 6th, come to the Alsip-Merrionette Park Library to make gingerbread houses as a gift for someone special. The workshop will begin at 2 to 2:45 p.m.

****

The library is collecting photos for their Wall of Selfies. Take a picture with your favorite childhood book and e-mail it to the library. My favorite author when I was younger was Edgar Alan Poe! For more information, contact the Youth Services Department at (708) 371-5666, ext. 140.

****

You can borrow eBooks from the library and access them anytime. Ask how you can use your library card to borrow eBooks using your Kindle, Nook, iPad tablet, or Android.

****

For more information on these or any library program, call (708) 371-5666. The library is located 119th and Pulaski.

****

The Alsip Park District will be welcoming Santa on Saturday beginning at noon to 4 p.m. Join the park district and the Toy Story Gang as they celebrate Christmas!

****

Winter Volleyball registration is ongoing. Call the park district for more information. Registration for adult co-rec is until Dec. 11th and women's registration is Dec. 15th.

****

Come to the Apollo Recreation Center on Dec. 12th at noon until 3 p.m. for A Crooner's Christmas and Luncheon. Peter Oprisko will entertain with the hits of all of the Rat Pack and more (talk about Swing music!).

****

After A Crooner's Christmas, join the park district in a cookie baking workshop. Supplies are included in this workshop. Just bring a container to bring your creations home!

****

Then on Dec. 14th, join the park district on a Trolley Lights Tour. You will depart and return to the Apollo Recreation Center at 4 p.m. to 8 p.m. and travel downtown to see the fabulous light displays. The trolley will stop at Christkindlmarket as well as the Hershey store on Michigan Ave.

****

For more information on these or any park district program, call (708) 389-1003. The Apollo Recreation Center is located at 12521 S. Kostner.

****

Quote of the Week...Christmas, my child, is love in action. Every time we love, every time we give, it's Christmas.

~Dale Evans

****

If you have anything to share with this column, don't hesitate to contact me at (708) 510-4686 or e-mail me at UnicornladyL949@aol.com. Make it a good week and don't forget to do a random act of kindness.

RCRA Permit Renewal

In accordance with RCRA regulations a public meeting was held Monday, Dec. 1st at South Suburban College, Room 3240, 15800 S. State Street, South Holland.

Century Environmental Resources, Inc. has submitted its RCRA Part B Permit renewal application to the IEPA and USEPA to renew its hazardous waste management permit. This permit renewal was submitted to the agencies on Nov. 3rd.

This facility is involved in hazardous and nonhazardous waste management activities including fuels blending, bulking, wastewater treatment, resource recovery/reuse programs, lab packing services and solvent recovery. The facility is located at 13005 Hamlin Court in Alsip.

Copies of the RCRA Part B permit renewal application can be viewed at the Alsip Village Hall and the Alsip-Merrionette Park Library.

If you have any questions, opinions or information concerning the permit renewal application, you may contact RCRA Public Involvement Coordinator, Mara McGinnis, in the Illinois EPA Bureau of Land office at 1002 North Grand Ave. in Springfield, IL 62794, (217) 524-3300.

Annual Food And Toy Drive

Alsip-Merrionette Park Public Library, 11960 S. Pulaski Rd., is holding their 13th Annual Food and Toy Drive now through Thursday, Dec. 20th.

The library will be proud to sponsor and collect non-perishable food items, new unwrapped toys, and monetary donations. Worth Township will distribute these items to area families who are in need. For additional information, contact the Information Desk (708) 926-7024.

Create Jingle Bell Post Office

A kindergarten class at Southwest Chicago Christian School in Oak Lawn, under the guidance of Mrs. Faith Triemstra, created a "Jingle Bells Post Office" in order to raise money for the charity, World Renew. The kindergarten students sold cards, envelopes and stamps each day to students and parents for a penny each. Students and parents wrote a holiday greeting to to anyone they wished and placed the card in the "Jingle Bells Post Office mailbox" and the cards were delivered. The students raised money to purchase chickens for families in third world countries. The students in the photo include Caleb Carlson (Crestwood), Toby Fratto (Midlothian), Isabella D'Ambrosia (Chicago) and Bree Bille (Midlothian).

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Section B

Please replace pages B-1 through B-6 of the original RCRA Part B Permit Renewal Application with this page. Thanks you.

B. FACILITY DESCRIPTION

B.1 GENERAL DESCRIPTION

B.1.1 Operation of Facility

Facility activities conducted by the applicant have not changed since the issuance of the last RCRA Part B permit at the facility. The facility will accept a wide variety of hazardous and non-hazardous wastes from a number of industries. The facility has the capacity to accept non-hazardous wastewaters, waste oils, waste solvents, waste corrosive liquids, lab packed chemicals, gas cylinders, various solid wastes and universal wastes. In most cases a 55 gallon drum will be utilized for the waste.

Waste materials will be managed onsite mostly in containers and will managed by segregating compatible materials and testing them and sending them off site for disposal. The non-hazardous wastewaters will be delivered to the facility mainly in bulk tankers. They can also be accepted in containers as well.

The non-hazardous wastewaters will be managed onsite by pumping them from the tankers to the bulk tank. The waters will them be pumped to the wastewater treatment unit located in the processing building where they will be treated by a combination of an ozone generator, oil water separator, oil skimmer, multimedia filter, cartridge filter and carbon filter before being discharged via the sewer to the MWRD in accordance with our MWRD permit.

The waste oils and glycols will be accumulated and stored until we have enough material to justify the transportation and sent to a waste oil or glycol processor for recycling into new products to be sold into the appropriate market for reuse.

The solvents will be received in drums and will be stored on site until we have enough drums of waste solvent to justify scheduling a truck for transportation. The solvent drums will then be loaded into a van trailer truck for transportation offsite for disposal at a cement kiln for fuel or sent for solvent reclamation to be distilled into new solvent product for resale. The solvents will be sampled and tested to insure that they are compatible with each other and on specification with the profile submitted for them before we transport them off-site for disposal.

The corrosive materials will be used for pH adjustment of the wastewaters when needed to meet the MWRD discharge standards of our sewer discharge permit.

Any residuals left over from these processes will be worked into the fuels for the cement kiln fuels program.

B.1.1.2 Lab Packs Program

The inventory of the lab packs that are received at the facility will be reviewed by the facility personnel to determine the acceptability of the materials and will be checked for inventory accuracy when they are received at the facility.

The flammable solvents that are received in the lab packs will be bulked into drums and sent to one of the two solvent programs. The drums will be sent off site for recycling or sent off site for the cement kiln fuels program.

The corrosive liquids that are received in the lab packs will be bulked into drums and used for pH adjustment in the wastewater treatment system or compatible materials will be bulked into drums and sent off site for disposal. Corrosive liquids that can't be used in the Waste Water treatment process for pH adjustment will be sent off site for disposal

Toxic liquids will be bulked into the cement kiln fuels program drums provided they are only D.O.T. packaging group II or III. And it is determined that they are compatible and will pose no harm to the personnel handling the materials. The personnel will always be wearing the appropriate P.P.E. for the chemical that they are handling. Most D.O.T. packaging group II and all packaging group I materials will be repacked into larger containers and be sent off for incineration at an approved permitted RCRA incinerator

Toxic solids will be repacked into larger drums and be sent off site for incineration.

The facility will not accept unknown or unlabeled chemicals

Non-hazardous solids will be bulked into the roll off box and be sent to an approved and permitted landfill for disposal

Gas Cylinders that are received with lab packs will be stored until they can be approved for disposal at an approved permitted facility. We will have a program in place with a gas cylinder marketer that will take the cylinders back for reclamation and or disposal. The cylinders and valves will also be recycled and reused when ever possible depending on the condition of the cylinder and purity of the compressed gas in the cylinder.

B.1.1.3 Wastewater Treatment

The facility proposes to accept non-hazardous wastewaters in bulk tankers from customers. From time to time we will accept wastewaters in drums and totes from small quantity generators and remediation projects.

The wastewaters will be received in bulk via tanker trucks the majority of the time. We have limited capacity to remove contaminants from wastewater so we will be receiving wastewater that either already meet our discharge standard that we are issued to us by the MWRD of the Chicago, or are very close to meeting those standards. We can easily remove oil and most of the dissolved organics that are in the wastewater but have no capacity to remove heavy metals at this time and as such will not accept wastewaters containing heavy metals in them.

The oil removed from the oil water separator and oil skimmer will be placed into drums and sent off for recycling.

The water will be discharge to the sewer and be monitored by the MWRD and by the facility itself. The MWRD has a program that monitors your discharge on a regular basis by coming out and putting their own auto sampler on your sewer outfall. We will also be sampling our own discharge and be sending the samples off to a third party lab for analytical and use that analytical to fill out our monthly and yearly reports to the MWRD.

Any noncompliance with our discharge permit that we discover with be reported to the MWRD and procedures will be put in place to insure that it doesn't happen again.

B.1.1.4 Non-Hazardous Solids Program

The facility will be accepting waste non-hazardous solids in drum and lab packs. The facility proposes to bulk the non-hazardous solids into a roll-off box container And send the non-hazardous solids for a permitted non-hazardous landfill for disposal. The facility will try to recycle any non-hazardous material into a beneficial reuse program when it is feasible. When not, it will dispose of it. Description of the non-hazardous units are being included to provide a complete operational description of the facility. These units are not being permitted because they are non-hazardous units only. For example, Pad #3 is for nonhazardous operations only.

B.1.1.5 Waste Oil Program

Waste oil will be received in drums and totes at the facility. Most of the oil received will be virgin product oil that are partially filled containers. We will receive vegetable oils and mineral oils in totes from time to time. The oils that are received will be sampled to insure that they are on spec with what was originally represented to us as such. The oils will be stored on site until we have enough drums of oil to justify the transportation costs. We will them call and oil recycler to come out and pick up the drums of oil. They will then be sent to an oil recycler / re-processor to recover the oil and resell the oil back into the oil market either as lubricating oils or fuel oils.

B.1.1.6 Waste Glycol Program

The waste glycol program will follow the same procedures as the waste oil program. Glycols will be received at the facility, mostly in drums, some times in totes, most of which will be partially filled drums. Most of which will be virgin product as well. We will accumulate enough material to justify transportation costs and send them off for reclamation or recover and reuse in the glycol market to be used as coolants and antifreeze.

B.1.1.7 Waste Solvent Program

The waste solvent program is similar to the oil and glycol programs in that when we have a batch of clean solvent drums at the facility, we will always try to get the material distilled for recycling and / or reuse. When this is not possible, we will accumulate enough drums of waste solvents to justify transportation and send them to a cement kiln to be used as fuel in the cement making process.

B.1.1.8 Gas Cylinder Program

The gas cylinder program will be a recycle program when ever it is possible to do so. The facility will contact the original vendor of the gas cylinder to inquire if they would like their cylinder back and in most cases they will take them back. When they won't, the facility will send the cylinder to a gas cylinder destruction facility that reclaims and reconditions the cylinders for reuse as compressed gas cylinder through their marketing group. The contents of the cylinder are sampled, confirmed and destroyed in an incinerator. In no case will the facility accept unlabeled or unknown cylinders. All cylinders will be shipped off site for reclamation or destruction

B-4A Process flow diagram identifying the units used to managed hazardous waste at the facility and depicting how the waste will flow through the facility is provided as Exhibit B-1

B.1.3 Units

The table B-1 provide a list of the Solid Waste Management Units (SWMUs) located at the facility. A site map depicts the location of each AWMUs is provided as Exhibit B-2, A general discussion on each of the SWMUs listed in the table is provided in Exhibit B-3.

Table B-1. Solid Waste Management Units

No.	SWMU Name	Description	Capacity (gal)	Status
1.	Container Storage Areas	Operational Waste Storage	1760	Permitted
2.	Tank #3	Process Tank	6,900	Certified RCRA Closed
3.	Tank #4	Process Tank	50,000	Certified RCRA Closed
4.	Tank #5	Process Tank	40,000	Certified RCRA Closed
5.	Tank #6	Process Tank	40,000	Certified RCRA Closed
6.	Tank #7	Process Tank	40,000	Certified RCRA Closed
7.	Tank #8	Process Tank	126,000	Certified RCRA Closed
8.	Tank #9	Process Tank	126,000	Certified RCRA Closed
9.	Tank #10	Product Tank	4,000	Permitted / to be closed
10.	Tank #11	Product Tank	10,000	Permitted / to be closed
11.	Tank #12	Process Tank	20,000	Permitted / to be closed
12.	Tank #13	Process Tank	7,000	Permitted / to be closed
13.	Truck Pad #1	Waste Unloading Area	2,200	Permitted
14.	Truck Pad #2	Waste Unloading Area	2,200	Permitted
15.	Truck Pad #3	Waste Unloading Area	3,960	N/A
16.	Truck Pad #5	Waste Unloading Area	2,640	Permitted
17.	Spill Containment UST	Process Sump (removed)	N/A	Certified RCRA Closed
18.	Former Fuel Oil UST #1	Underground Storage Tank (removed)	N/A	Certified RCRA Closed
19.	Former Fuel Oil UST #2	Underground Storage Tank (removed)	N/A	Certified RCRA Closed
20.	Lint Collection Drum	Storage Drum (removed)	N/A	Certified RCRA Closed
21.	Sump #1	Process Sump	N/A	Certified RCRA Closed

22.	Sump No. 2	Process Sump	N/A	Certified RCRA Closed
23.	Maintenance Room Grit Traps	Process Unit	N/A	Certified RCRA Closed
24.	Exchanger Cleaning Tank	Process Unit	N/A	Certified RCRA Closed (removed)
25.	Northeast Manhole	Process Sewer	N/A	N/A
26.	Lab Pack Area	Process Unit	1,540	Permitted

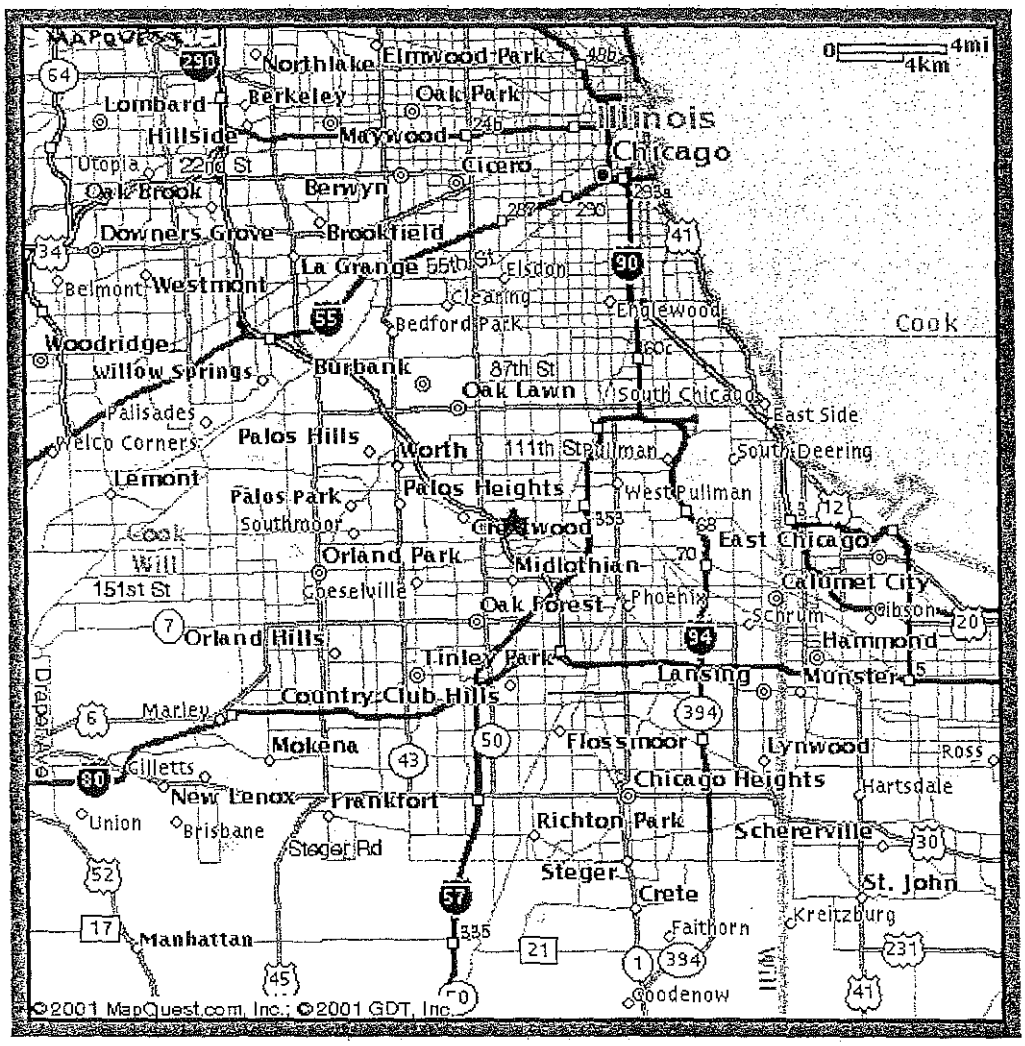
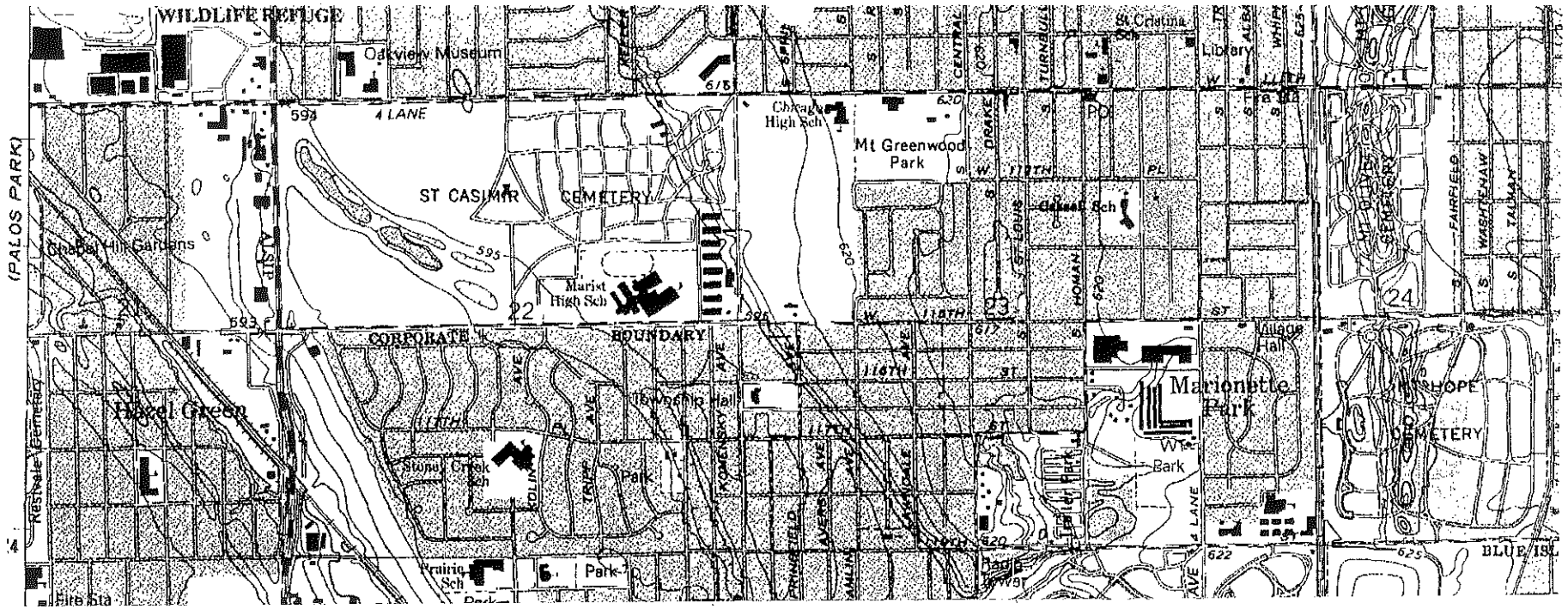


Figure 1. Facility With Respect to Region

Figure 2. Site With Respect to Area

Please add Exhibit B-4 to section B.2.1 in Section B of the original RCRA Part B Permit Renewal Application under General Map Requirements.
Thank you.


WILDLIFE REFUGE
Oakview Museum
4 LANE
ST CASIMIR CEMETERY
Chicago High Sch
Mt Greenwood Park
Gresham Sch
Marist High Sch
CORPORATE BOUNDARY
Township Hall
Village Hall
Marionette Park
Hazel Green
Swing Creek Sch
Park
Prairie Sch
Park
Fire Sta
Bark
HOPE CEMETERY
BLUE ISL
(PALOS PARK)
22
23
24

E. GROUNDWATER MONITORING

E.1 EXEMPTIONS FROM GROUNDWATER PROTECTION REQUIREMENTS

There are no waste piles, landfill, lagoons or underground tanks or potential for migration of liquid from a regulated unit to the uppermost aquifer which would require a groundwater monitoring program under 35 Ill. Admin. Code 724, Subpart F. Therefore, Section E.1 through E.9 are not applicable. However, there was a corrective action and groundwater monitoring program which was performed at the facility. All corrective actions and monitoring activity has been completed at the facility. The IEPA has issued Century Environmental Resources, Inc, correspondence declaring that no further action is required on any of the soils, groundwater, and SWMU's at the facility.

E.2 Interim Status Groundwater Monitoring Data
Not Applicable.

E.3 Historical Hydrogeological Summary
Not Applicable.

E.4 Topographical Map Requirements
Not Applicable.

E.5 Contaminant Plume Description
Not Applicable.

E.6 Detection Monitoring Program
Not Applicable.

E.7 Compliance monitoring Program
Not Applicable.

E.8 Corrective Action Program
Not Applicable.

E.9 Reporting Requirements
Not Applicable.

Please replace pages F-1 and F-2 With these pages in section F of the original RCRA Part B Permit Renewal Application with this page. Thanks you.

F. PROCEDURES TO PREVENT HAZARDS

This section describes the security and emergency procedures and equipment used at Century Environmental Resources, Inc. facility. It also presents the site inspection plan that will be followed to minimize the potential for hazards. This section includes the information on the procedures, structures and equipment to be used by the facility to minimize spills during waste transfer, to prevent run-on, or run-off from contaminating the environment or interfering with facility operation, and to mitigate the effects of equipment failure. Finally, the techniques used to manage ignitable, reactive and incompatible wastes in each process are discussed.

F.1 Security

Century Environmental Resources, Inc. is not currently operating the hazardous waste treatment and storage facility but has security procedures in place. The primary means to control entry to the facility is fencing with three strands of barbed wire on top, which is located on all four sides of the facility.

In addition, when the facility begins operating, ample lighting is provided throughout the site and supervisory staff will be equipped with two way radios, which are used to report unauthorized personnel to the office. Employees must carry identification cards with them while at the site.

Century Environmental Resources, Inc. has posted signs at the entrance instructing all visitors to report to the office. Visitors entering the plant must sign a log sheet and obtain a visitor pass before entering the storage and treatment area. Exhibit F-1 provides a copy of the visitors log sheet. Visitors must be escorted to their destination within the facility by a Century Environmental Resources, Inc. employee. Visitors must be equipped with hard hats and safety glasses

F.1.1 Waiver From the Security Requirements

The facility is not seeking a waiver from the security requirements.

F.1.2 2 24-Hour Surveillance System

The facility is staffed and will be operated 24 hours a day for 365 days a year when it gets up to full operating status. Facility staff continuously monitor the entrance gates at the west portion of the site, which are the only points of access. At night, when the office staff has left, the operating personnel handle visitor log in.

F.1.3 Barrier and Control Entry

The facility is protected from unauthorized entry with a six foot-high chain link fence topped with three strands of barbed wire. The fence has two locked gates, which are located on the west side of the facility

F.1.3 (continued)
A sign at the entrance gates instructs all visitors to report to the office. All visitors must sign in a log sheet and wear a visitor's pass while at the facility. Personnel are instructed to inform the office in the event they identify a stranger on the premises without a visitors pass.

F.1.4 Warning Signs
A sign with "Danger – Unauthorized Personnel Keep Out" or signs with legends that indicate only authorized personnel are allowed to enter are posted on the entrance to the facility. The signs are visible from every approach to the entrances

The signs are written in English, the predominant language in the area surrounding the facility. The letters for "Danger" are two and seven-eighths inches in height and the letters for "Unauthorized Personnel Keep Out" are one and five eighths inches in height. The sign is legible from a distance of at least 25 feet

In addition to the warning signs for unauthorized personnel, other warning signs, which are predominately safety or hazardous waste management oriented, are located within the facility. These include "No Smoking" signs, signs instructing personnel to wear face shields and rubber gloves within the specific area, and signs instructing personnel to wear hard hats and safety glasses.

F.2 Inspection Requirements
In accordance with the regulatory requirements cited in 35 IAC 703 and 724, Century Environmental Resources, Inc. has developed an inspection plan. Implementation of the plan will insure compliance with all requirements of 35 IAC 705 and 724. A copy of the plan will be available at the facility at all times.

The inspection plan is intended to provide a mechanism to prevent and detect system malfunctions, equipment deterioration, and operator errors which, if allowed to continue without remedial action, might ultimately lead to a release of hazardous waste constituents to the environment and / or threaten human health. The inspection plan is designed to give early warnings of potential problems so timely, corrective actions can be taken.

The inspection plan is dived inot two segments: 1) general facility inspections described in Section F-2 and 2a, specific process unit inspections, described in Section F-2b. General inspections will focus on items, which apply to general facility operations including:

Site Security
Safety and emergency equipment

Section F

Section F.2.11 Miscellaneous Units Inspections

This section refers to miscellaneous units at the facility. Please disregard or remove this section because there are no miscellaneous units being proposed or permitted at the facility.

Please replace Section G.1 and Appendix G with these pages in the RCRA Part B Permit Renewal Application with these pages. Also remove Table G-1, pages G-2 through G-6. As they pertain to proposed units that are not on site at the facility, never where at the site and are not going to be installed. Thanks you.

Section G

G. EVALUATION-ASSESSMENT OF POTENTIAL HAZARDS AND CONTINGENCY PLAN

G.1 EVALUATION-ASSESSMENT OF POTENTIAL HAZARDS REPORT

This section provides an evaluation of a worst-case waste related emergency and it's impacts on the surrounding community. The evaluation will identify the worst-case waste related emergency scenario (ie., release or fire) and the extent of offsite impacts. The assessment will also take into account the location of potential receptors and variables such as atmospheric conditions. The required hazard assessment is provided as Exhibit G-1 of Appendix G.

G.2 CONTINGENCY PLAN

G.2.1 General Information

G.2.1.1 General Description

The Century Environmental Resources, Inc. facility is located in the Village of Alsip in Cook County, Illinois. A map depicting the location of the facility with respect to the area is provided as Exhibit G-2. The facility is situated approximately 17 miles to the southwest of downtown Chicago, Illinois, in an industrial area. Surrounding properties include a paper company, a wholesale floral warehouse, a bread and bakery goods warehouse, a chemical company, a few pipeline terminals and tank farms and a large wooded area and a pork rendering facility.

Century Environmental Resources, Inc. provides full service commercial hazardous and nonhazardous waste treatment and storage services. The facility processes nonhazardous wastewaters and provides storage for hazardous and non hazardous waste streams and product beneficial reuse services. The facility also provides full service lab pack services. A wide variety of hazardous waste will be managed in the storage areas at the facility.

G.2.1.2 Facility Drawing

A facility drawing is provided as Exhibit G-3, and includes the following information:

Buildings and roadways
Areas where hazardous waste is stored, including ignitable,
Corrosive, reactive, toxic and incompatible wastes
Locations of communications, alarms, fire protection, spill control,
P.P.E. and other emergency and safety equipment

G.2.1.3 Waste Types

A list of waste types managed at the facility is provided in Exhibit G-4, All wastes are managed in either the container storage areas, the lab pack area, or in the wastewater storage tanks. The locations of the storage areas, the lab pack area and the tank units are depicted in the drawing known as G-3. A listing of the quantities, types and locations of the hazardous and nonhazardous waste is provided in table G-1.

Table G-1. Waste Location, Quantity and Type

Unit	Location	Maximum Quantity Gallons	Waste Type and Characteristics
Tank # 10	Wastewater Tank Farm	4,000 Gallons	Product Tank Sulfuric Acid
Tank # 11	Wastewater Tank Farm	10,000 Gallons	Product Tank Sodium Hydroxide
Tank # 12	Wastewater Tank Farm	20,000 Gallons	Nonhazardous Wastewaters
Tank # 13	Wastewater Tank Farm	7,000 Gallons	Stillbottoms Used oil Tank currently going through Closure for Replacement
Lab-Pack Area	Building # 2	1,540 Gallons	Flammable Corrosive Reactive Toxic Nonhazardous

Table G-1 Waste location, Quantity and Type (cont.)

Unit	Location	Maximum Quantity Gallons	Waste Type and Characteristics
Truck Pad #1	Waste Unloading Area	2,200 Gallons	Flammable Corrosive Reactive Toxic Nonhazardous
Truck Pad # 2	Waste Unloading Area	2,200 Gallons	Flammable Corrosive Reactive Toxic Nonhazardous
Truck Pad # 3	Waste Unloading Area	3,960 Gallons	Nonhazardous Only
Truck Pad #5	Waste Unloading Area	2,640 Gallons	Flammable Corrosive Reactive Toxic Nonhazardous
Container Storage Area	Operational Waste Storage	1,760 Gallons	Flammable Corrosive Reactive Toxic Nonhazardous

Please replace Exhibit G-1, Assessment of Potential Hazards Report with Appendix G, Assessment of Potential Hazards Report with CAMEO Computer Modeling Results in Section G of the original RCRA Part B Permit Renewal Application. Thank you.

Appendix G

This section is a response to Section G entitled "Evaluation of Potential Hazards"

G. 1.1 Executive Summary

Century Environmental Resources, Inc. (Century) will be a transfer and storage site for drums of hazardous waste. Century has many small generator customers of hazardous waste, Consolidating small drum quantities into full truck loads reduces costs for disposal. Typical wastes include paint filters from spray booths, paint sludge from solvent recovery stills and an occasional drum of cleanup solvent. For the hazard analyses, a single drum of paint solvent was used. The contents of the drum were 80% acetone, 10% methanol, 5% methyl acetate, and 5% toluene. Using the Cameo software Suite, it was determine that most exposures from a toxic plume, a fire, or an explosion occur onsite or not at all. An explosion is not possible for a single drum of solvent.

G.1.2 Facility Description

The facility, described in more detail earlier in the response, is small facility in Alsip, Illinois with several concrete pads for storing drums.

G.1.3 Chemical & Physical Properties of Waste Managed at the Site

Although the facility will be permitted to handle most types of hazardous wastes, the bulk of the wastes will paint filters from spray booths, paint sludge, and wash-up solvents. Due to the competitive nature of the waste business, the facility will not handle chlorinated solvents.

G.1.4 Air Modeling

To assess the hazard of storing drums on site, a puncture of a single drum holding solvent was analyzed using the Cameo Suite. The drum would contain a solvent mix of 80% acetone, 10% methanol, 5% methyl acetate, and 5% toluene. A puncture would create a puddle of solvent that would evaporate and drift away from the drum. A fire could also occur. An explosion hazard was evaluated too. Using 55 gallons quantities of each solvent and the composite drum yielded the following results shown in Table G-1.

Table G-1 Toxic Cloud Results using the Aloha Model

Solvent	Quantity, gallons	Red Zone, yards	Orange Zone, yards	Yellow Zone, yards
Acetone	55	>10.9	>10.9	14
Methanol	55	>10.9	>10.9	>10.9
Methyl Acetate	55	>10.9	11	11
Toluene	55	>10.9	>10.9	>10.9
Composite Drum	55	>10.9	10.92	13.38

Results of the Aloha model runs are shown Appendix G.

Since acetone was the most likely to have a fire impact, Acetone was modeled for a fire hazard. The flammable area of a vapor cloud is less than 10.9 yards. Results of the Aloha model run is shown in Appendix G.

Acetone was also modeled for and explosion hazard. Since the cloud is less than the LEL, an explosion cannot occur. Results of the Aloha model run is shown in Appendix G.

Products of incomplete combustion of the solvents do not form toxic compounds. Carbon monoxide and carbon are the likely products of incomplete combustion.

The plant is bordered on the south by Vans Wholesale Nursery, to the west by Quality Snacks, to the North by the Bimbo bakery goods warehouse, and to the east by undeveloped woods.

The impact of the toxic vapor plume are shown on Figure G-1 and G-2. Figure G-1 shows the vapor cloud with WSW winds. All impacts are on-site. Figure G-2 shows the impact with an east wind and a drum leaking form the west end of the drum slab. The emission impact may reach Hamlin Court but does not appear on adjacent property.

SITE DATA:
Location: CHICAGO, ILLINOIS
Building Air Exchanges Per Hour: 0.69 (sheltered single storied)
Time: February 26, 2015 1404 hours CST (using computer's clock)

CHEMICAL DATA:
Chemical Name: ACETONE Molecular Weight: 58.08 g/mol
AEGL-1 (60 min): 200 ppm AEGL-2 (60 min): 3200 ppm AEGL-3 (60 min): 5700 ppm
LEL: 26000 ppm UEL: 130000 ppm
Ambient Boiling Point: 131.8° F
Vapor Pressure at Ambient Temperature: 0.29 atm
Ambient Saturation Concentration: 295,591 ppm or 29.6%

ATMOSPHERIC DATA: (MANUAL INPUT OF DATA)
Wind: 10 miles/hour from WSW at 3 meters
Ground Roughness: urban or forest Cloud Cover: 5 tenths
Air Temperature: 75° F Stability Class: D
No Inversion Height Relative Humidity: 50%

SOURCE STRENGTH:
Evaporating Puddle (Note: chemical is flammable)
Puddle Diameter: 5 feet Puddle Volume: 55 gallons
Ground Type: Concrete Ground Temperature: 75° F
Initial Puddle Temperature: Ground temperature
Release Duration: ALOHA limited the duration to 1 hour
Max Average Sustained Release Rate: 1.76 pounds/min
(averaged over a minute or more)
Total Amount Released: 69.4 pounds

THREAT ZONE:
Model Run: Gaussian
Red : less than 10 meters(10.9 yards) --- (5700 ppm = AEGL-3 (60 min))
Note: Threat zone was not drawn because effects of near-field patchiness make dispersion predictions less reliable for short distances.
Orange: less than 10 meters(10.9 yards) --- (3200 ppm = AEGL-2 (60 min))
Note: Threat zone was not drawn because effects of near-field patchiness make dispersion predictions less reliable for short distances.
Yellow: 14 yards --- (200 ppm = AEGL-1 (60 min))
Note: Threat zone was not drawn because effects of near-field patchiness make dispersion predictions less reliable for short distances.

THREAT AT POINT:
Concentration Estimates at the point:
West: 5.84 yards North: 5.84 yards
The point selected is upwind of the source.
The concentration is zero.

SITE DATA:
Location: CHICAGO, ILLINOIS
Building Air Exchanges Per Hour: 0.69 (sheltered single storied)
Time: February 27, 2015 1134 hours CST (using computer's clock)

CHEMICAL DATA:
Chemical Name: METHANOL Molecular Weight: 32.04 g/mol
AEGL-1 (60 min): 530 ppm AEGL-2 (60 min): 2100 ppm AEGL-3 (60 min): 7200 ppm
IDLH: 6000 ppm LEL: 71800 ppm UEL: 365000 ppm
Ambient Boiling Point: 147.1° F
Vapor Pressure at Ambient Temperature: 0.16 atm
Ambient Saturation Concentration: 160,026 ppm or 16.0%

ATMOSPHERIC DATA: (MANUAL INPUT OF DATA)
Wind: 10 miles/hour from WSW at 3 meters
Ground Roughness: urban or forest Cloud Cover: 5 tenths
Air Temperature: 75° F Stability Class: D
No Inversion Height Relative Humidity: 50%

SOURCE STRENGTH:
Evaporating Puddle (Note: chemical is flammable)
Puddle Diameter: 5 feet Puddle Volume: 55 gallons
Ground Type: Concrete Ground Temperature: 75° F
Initial Puddle Temperature: Ground temperature
Release Duration: ALOHA limited the duration to 1 hour
Max Average Sustained Release Rate: 0.564 pounds/min
(averaged over a minute or more)
Total Amount Released: 25.0 pounds

THREAT ZONE:
Model Run: Gaussian
Red : less than 10 meters(10.9 yards) --- (7200 ppm = AEGL-3 (60 min))
Note: Threat zone was not drawn because effects of near-field patchiness make dispersion predictions less reliable for short distances.
Orange: less than 10 meters(10.9 yards) --- (2100 ppm = AEGL-2 (60 min))
Note: Threat zone was not drawn because effects of near-field patchiness make dispersion predictions less reliable for short distances.
Yellow: less than 10 meters(10.9 yards) --- (530 ppm = AEGL-1 (60 min))
Note: Threat zone was not drawn because effects of near-field patchiness make dispersion predictions less reliable for short distances.

SITE DATA:
Location: CHICAGO, ILLINOIS
Building Air Exchanges Per Hour: 0.69 (sheltered single storied)
Time: February 26, 2015 1404 hours CST (using computer's clock)

CHEMICAL DATA:
Chemical Name: METHYL ACETATE Molecular Weight: 74.08 g/mol
PAC-1: 250 ppm PAC-2: 250 ppm PAC-3: 10000 ppm
IDLH: 3100 ppm LEL: 31300 ppm UEL: 140000 ppm
Ambient Boiling Point: 133.6° F
Vapor Pressure at Ambient Temperature: 0.27 atm
Ambient Saturation Concentration: 274,321 ppm or 27.4%

ATMOSPHERIC DATA: (MANUAL INPUT OF DATA)
Wind: 10 miles/hour from WSW at 3 meters
Ground Roughness: urban or forest Cloud Cover: 5 tenths
Air Temperature: 75° F Stability Class: D
No Inversion Height Relative Humidity: 50%

SOURCE STRENGTH:
Evaporating Puddle (Note: chemical is flammable)
Puddle Diameter: 5 feet Puddle Volume: 55 gallons
Ground Type: Concrete Ground Temperature: 75° F
Initial Puddle Temperature: Ground temperature
Release Duration: ALOHA limited the duration to 1 hour
Max Average Sustained Release Rate: 1.99 pounds/min
(averaged over a minute or more)
Total Amount Released: 80.2 pounds

THREAT ZONE:
Model Run: Gaussian
Red : less than 10 meters(10.9 yards) --- (10000 ppm = PAC-3)
Note: Threat zone was not drawn because effects of near-field patchiness make dispersion predictions less reliable for short distances.
Orange: 11 yards --- (250 ppm = PAC-2)
Note: Threat zone was not drawn because effects of near-field patchiness make dispersion predictions less reliable for short distances.
Yellow: 11 yards --- (250 ppm = PAC-1)
Note: Threat zone was not drawn because effects of near-field patchiness make dispersion predictions less reliable for short distances.

SITE DATA:
Location: CHICAGO, ILLINOIS
Building Air Exchanges Per Hour: 0.69 (sheltered single storied)
Time: February 26, 2015 1404 hours CST (using computer's clock)

CHEMICAL DATA:
Chemical Name: TOLUENE Molecular Weight: 92.14 g/mol
AEGL-1 (60 min): 200 ppm AEGL-2 (60 min): 1200 ppm AEGL-3 (60 min): 4500 ppm
IDLH: 500 ppm LEL: 11000 ppm UEL: 71000 ppm
Ambient Boiling Point: 229.9° F
Vapor Pressure at Ambient Temperature: 0.035 atm
Ambient Saturation Concentration: 36,217 ppm or 3.62%

ATMOSPHERIC DATA: (MANUAL INPUT OF DATA)
Wind: 10 miles/hour from WSW at 3 meters
Ground Roughness: urban or forest Cloud Cover: 5 tenths
Air Temperature: 75° F Stability Class: D
No Inversion Height Relative Humidity: 50%

SOURCE STRENGTH:
Evaporating Puddle (Note: chemical is flammable)
Puddle Diameter: 5 feet Puddle Volume: 55 gallons
Ground Type: Concrete Ground Temperature: 75° F
Initial Puddle Temperature: Ground temperature
Release Duration: ALOHA limited the duration to 1 hour
Max Average Sustained Release Rate: 0.317 pounds/min
(averaged over a minute or more)
Total Amount Released: 18.1 pounds

THREAT ZONE:
Model Run: Gaussian
Red : less than 10 meters(10.9 yards) --- (4500 ppm = AEGL-3 (60 min))
Note: Threat zone was not drawn because effects of near-field patchiness make dispersion predictions less reliable for short distances.
Orange: less than 10 meters(10.9 yards) --- (1200 ppm = AEGL-2 (60 min))
Note: Threat zone was not drawn because effects of near-field patchiness make dispersion predictions less reliable for short distances.
Yellow: less than 10 meters(10.9 yards) --- (200 ppm = AEGL-1 (60 min))
Note: Threat zone was not drawn because effects of near-field patchiness make dispersion predictions less reliable for short distances.

SITE DATA:
Location: CHICAGO, ILLINOIS
Building Air Exchanges Per Hour: 0.69 (sheltered single storied)
Time: February 27, 2015 1140 hours CST (using computer's clock)

CHEMICAL DATA:
Chemical Name: ACETONE Molecular Weight: 58.08 g/mol
AEGL-1 (60 min): 200 ppm AEGL-2 (60 min): 3200 ppm AEGL-3 (60 min): 5700 ppm
LEL: 26000 ppm UEL: 130000 ppm
Ambient Boiling Point: 131.8° F
Vapor Pressure at Ambient Temperature: 0.29 atm
Ambient Saturation Concentration: 295,591 ppm or 29.6%

ATMOSPHERIC DATA: (MANUAL INPUT OF DATA)
Wind: 10 miles/hour from WSW at 3 meters
Ground Roughness: urban or forest Cloud Cover: 5 tenths
Air Temperature: 75° F Stability Class: D
No Inversion Height Relative Humidity: 50%

SOURCE STRENGTH:
Evaporating Puddle (Note: chemical is flammable)
Puddle Diameter: 5 feet Puddle Volume: 55 gallons
Ground Type: Concrete Ground Temperature: 75° F
Initial Puddle Temperature: Ground temperature
Release Duration: ALOHA limited the duration to 1 hour
Max Average Sustained Release Rate: 1.76 pounds/min
(averaged over a minute or more)
Total Amount Released: 71.0 pounds

THREAT ZONE:
Threat Modeled: Flammable Area of Vapor Cloud
Model Run: Gaussian
Red : less than 10 meters(10.9 yards) --- (15600 ppm = 60% LEL = Flame Pockets)
Note: Threat zone was not drawn because effects of near-field patchiness make dispersion predictions less reliable for short distances.
Yellow: less than 10 meters(10.9 yards) --- (2600 ppm = 10% LEL)
Note: Threat zone was not drawn because effects of near-field patchiness make dispersion predictions less reliable for short distances.

SITE DATA:
Location: CHICAGO, ILLINOIS
Building Air Exchanges Per Hour: 0.69 (sheltered single storied)
Time: February 27, 2015 1140 hours CST (using computer's clock)

CHEMICAL DATA:
Chemical Name: ACETONE Molecular Weight: 58.08 g/mol
AEGL-1 (60 min): 200 ppm AEGL-2 (60 min): 3200 ppm AEGL-3 (60 min): 5700 ppm
LEL: 26000 ppm UEL: 130000 ppm
Ambient Boiling Point: 131.8° F
Vapor Pressure at Ambient Temperature: 0.29 atm
Ambient Saturation Concentration: 295,591 ppm or 29.6%

ATMOSPHERIC DATA: (MANUAL INPUT OF DATA)
Wind: 10 miles/hour from WSW at 3 meters
Ground Roughness: urban or forest Cloud Cover: 5 tenths
Air Temperature: 75° F Stability Class: D
No Inversion Height Relative Humidity: 50%

SOURCE STRENGTH:
Evaporating Puddle (Note: chemical is flammable)
Puddle Diameter: 5 feet Puddle Volume: 55 gallons
Ground Type: Concrete Ground Temperature: 75° F
Initial Puddle Temperature: Ground temperature
Release Duration: ALOHA limited the duration to 1 hour
Max Average Sustained Release Rate: 1.76 pounds/min
(averaged over a minute or more)
Total Amount Released: 71.0 pounds

THREAT ZONE:
Threat Modeled: Overpressure (blast force) from vapor cloud explosion
Type of Ignition: ignited by spark or flame
Level of Congestion: congested
Model Run: Gaussian
No explosion: no part of the cloud is above the LEL at any time

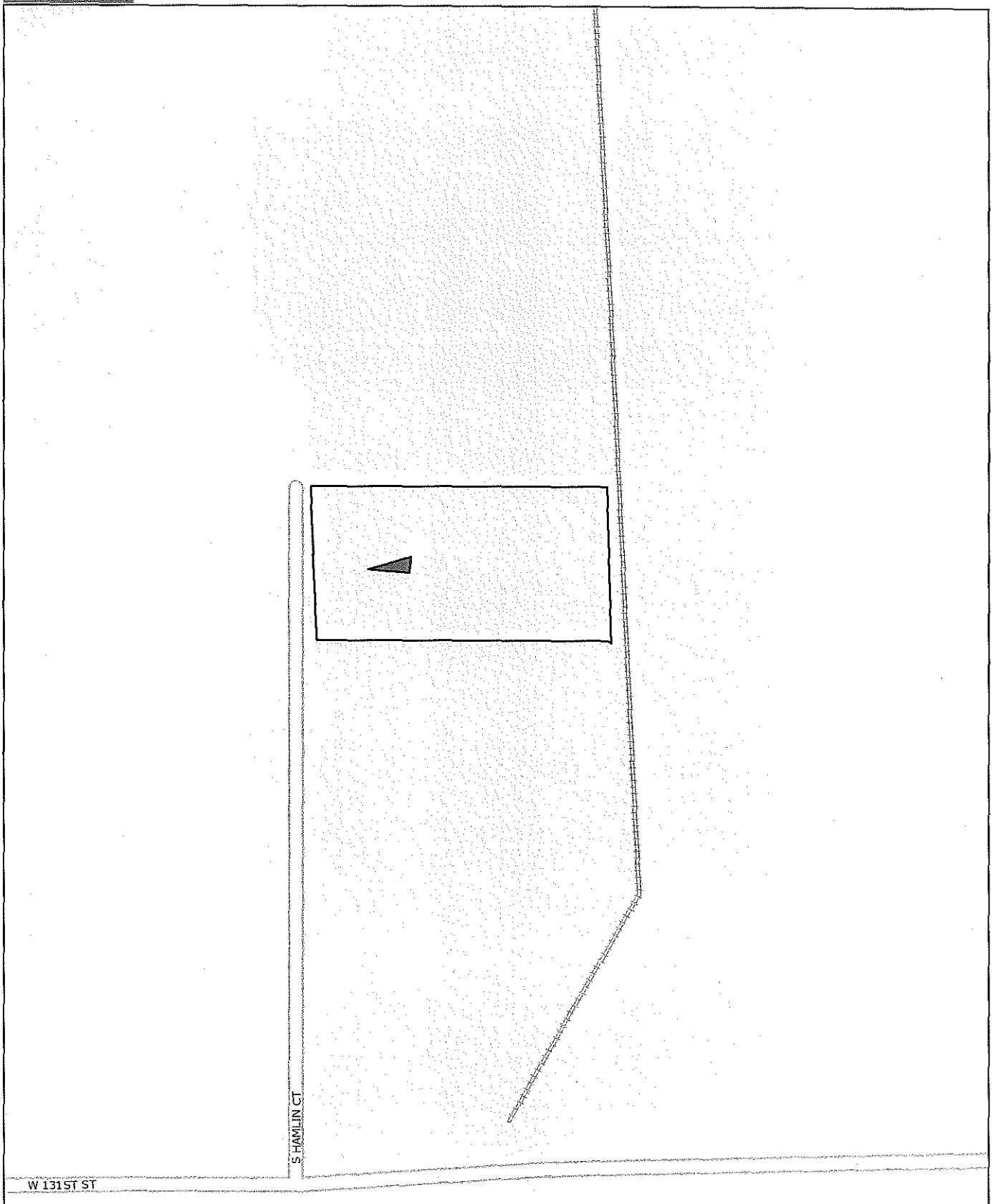


Figure G-1 Toxic Cloud Impact with WSW Wind

TN
MN (3.8°W)

Scale 1 : 1,600
1" = 133.3 ft
Data Zoom 17-0

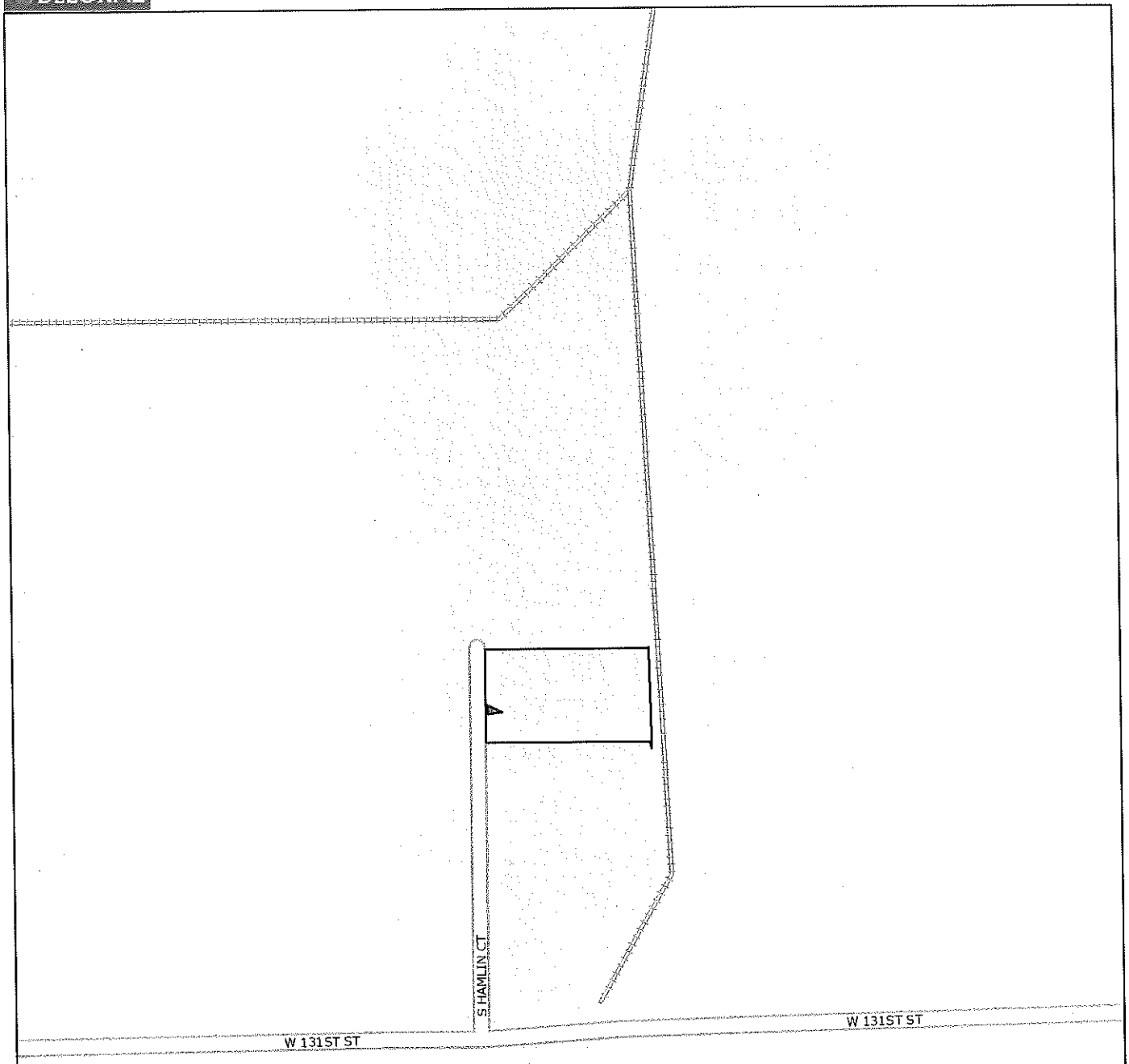


Figure G-2 Toxic Cloud Impact with East Wind

TN
MN (3.8°W)

Scale 1 : 3,200
1" = 266.7 ft
Data Zoom 16-0

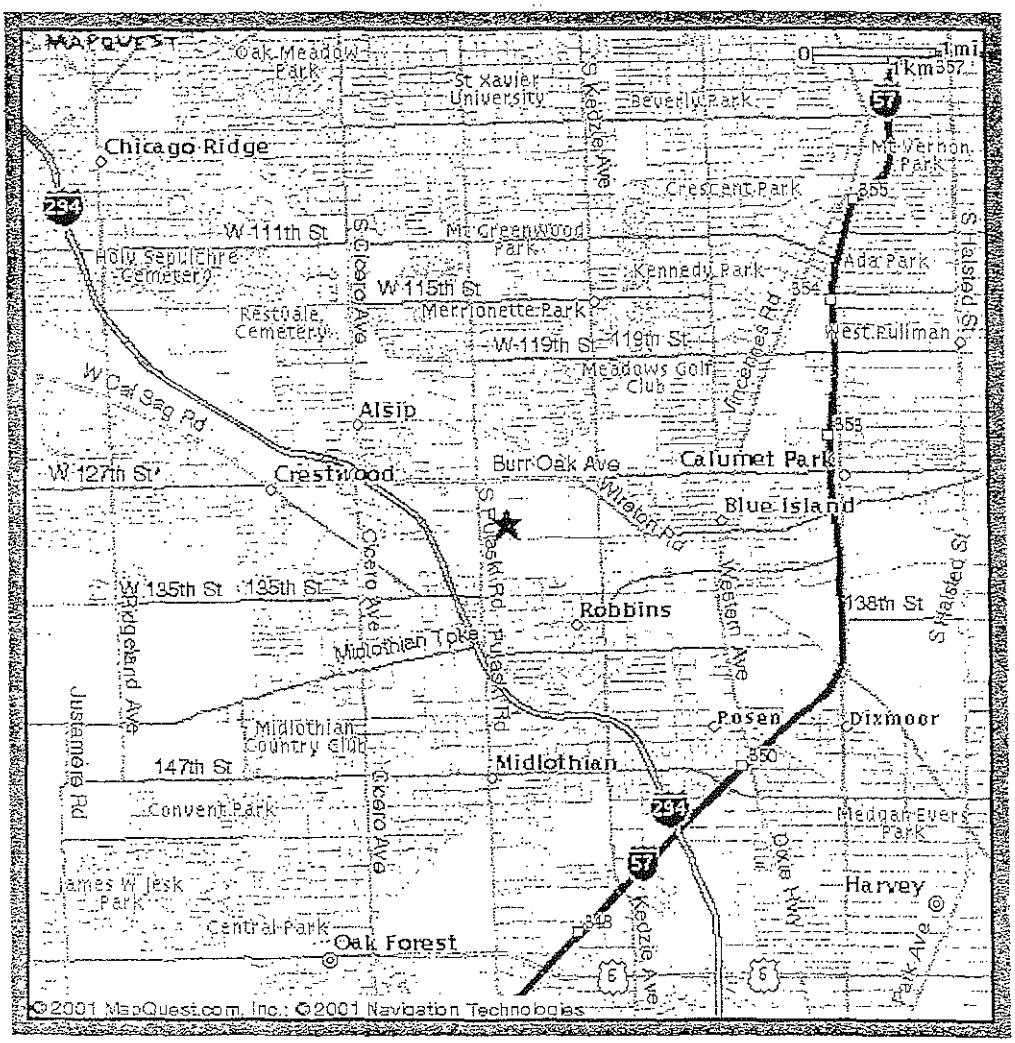


Figure 2. Site With Respect to Area

Please replace the page titled G.2 Contingency Plan G / G.2.1. General information in section G of the original RCRA Part B Permit Renewal Application with this page. Thanks you.

G.2 Contingency Plan

G.2.1 General Information

G.2.1.1 General information

The Century Environmental Resources, Inc. facility is located in the Village of Alsip, IL in Cook County, Illinois. A map depicting the location of the facility with respect to the area is provided as Exhibit G-2. The facility is situated approximately 17 miles south west of downtown Chicago, Illinois, in an industrial area. Surrounding properties include Alsip Paper Company and Van's Wholesale Floral Nursery to the south, Quality Snacks, a pork rendering facility to the west, the Bimbo Bread Warehouse to the north and an undeveloped wooded property, oil pipeline terminals and Blue Island Phenol, a chemical plant to the east.

Century Environmental Resources, Inc. provides commercial waste treatment, storage and disposal services. The facility offers storage and disposal services for used oils and glycols, nonhazardous waste water treatment, lab packing services, alternative fuels programs, beneficial reuse programs and a variety of other closely related environmental services to a variety of clients. A variety of hazardous wastes will be stored in the waste storage areas at the facility and then sent offsite for disposal.

G.2.1.2 Facility Drawing
A facility drawing is provided as Exhibit G-3 and includes the following information;

Buildings and roadways
Areas where hazardous waste and nonhazardous waste is stored. and managed.
Locations of communications, alarms, fire protection, spill control, P.P.E. and other emergency equipment.

G.2.1.3 Waste Types
A list of the waste types managed at the facility is provided in Exhibit G-4. All wastes are managed in either containers within the waste storage areas or in one of the tank units. The location of the tanks and container storage areas are depicted in the facility drawing as Exhibit G-3. A listing of the quantities, types and locations of hazardous waste is provided in Table G-1A.

Please replace page G-7 of the original RCRA Part B Permit Renewal Application with this page. Thanks you.

G.2.1.4 Surrounding Land Uses

Surrounding properties include a paper company, a molded products company, oil refineries and a chemical products company. An exhibit depicting surrounding land use is provided as Exhibit G-5.

G.2.1.5 Possible Hazards

Possible hazards associated with the management of the wastes to be stored onsite can be ~~evaluating~~ *evaluated* using the CAMEO™ software; a copy of the software is provided in Exhibit G-6.

G.2.1.6 Worst Case Scenario

The executive summary of the Hazard Evaluation Report and a description of the worst-case scenario are provided in Exhibit G-1.

G.2.1.7 Emergency Equipment

A list of emergency equipment maintained at the facility is provided in Exhibit G-7. The emergency equipment available is appropriate for managing small spills and releases of hazardous waste. In the event of a spill or release of hazardous waste that exceeds the capabilities of the emergency equipment provided, offsite emergency response entities will be contacted.

G.2.2 Emergency Coordinator

G.2.2.1 Emergency Coordinators

The Emergency Coordinator (EC) and all alternates are thoroughly familiar with all aspects of the Contingency Plan, all operations and activities at the facility, the location and characteristics of waste managed, the location of all records within the facility, and the facility layout. Table G-2 provides a list of the EC and alternates.

Table G-2. Emergency Coordinators and Alternates

Name	Title	Address	Contact Information
Terry Zarowny	President	228 Beacon Place Munster, IN 46321	(708) 362-1484
William Parker	Operations Manager	228 Beacon Place Munster, IN 46321	(219) 836-9733
Jerry Becka	Plant Manager	495 Nebraska Frankfort, IL 60423	(815) 469-4772

G.2.2.2 Availability and Responsibility of Emergency Coordinators

An employee in charge of coordinating all emergency response activities (i.e., EC) will be either onsite or on call at all times.

Responsibilities of the EC include the following:

- Ensure there is an Alternate EC ready to take over in the absence of the EC

Please replace Exhibit G-2, Facility With Respect to Region Map with this Exhibit G-2 in Section G of the original RCRA Part B Permit Renewal Application.
Thank you.

Exhibit G-2

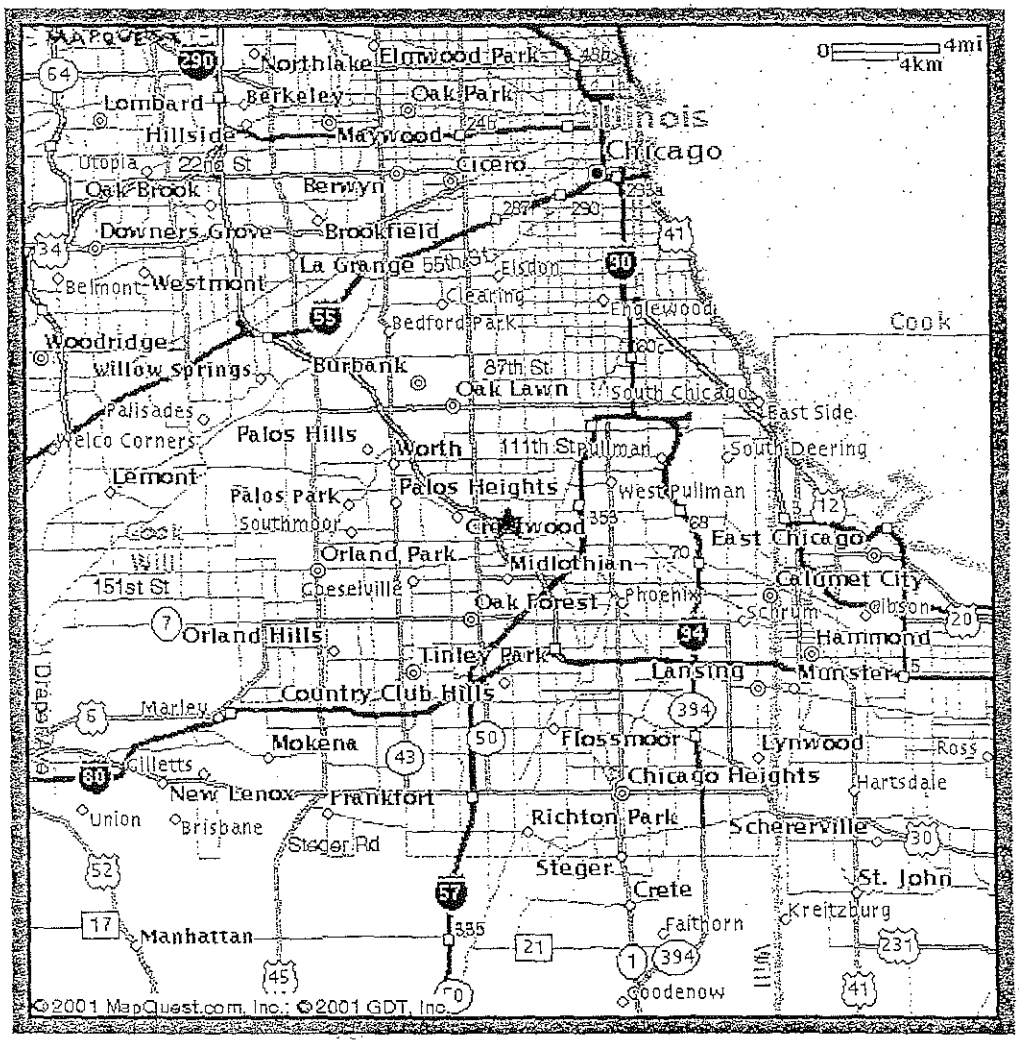


Exhibit G-2 Facility With Respect to Region

EXHIBIT G-3:
FACILITY LOCATION MAP

Exhibit G-3. Facility Location Map

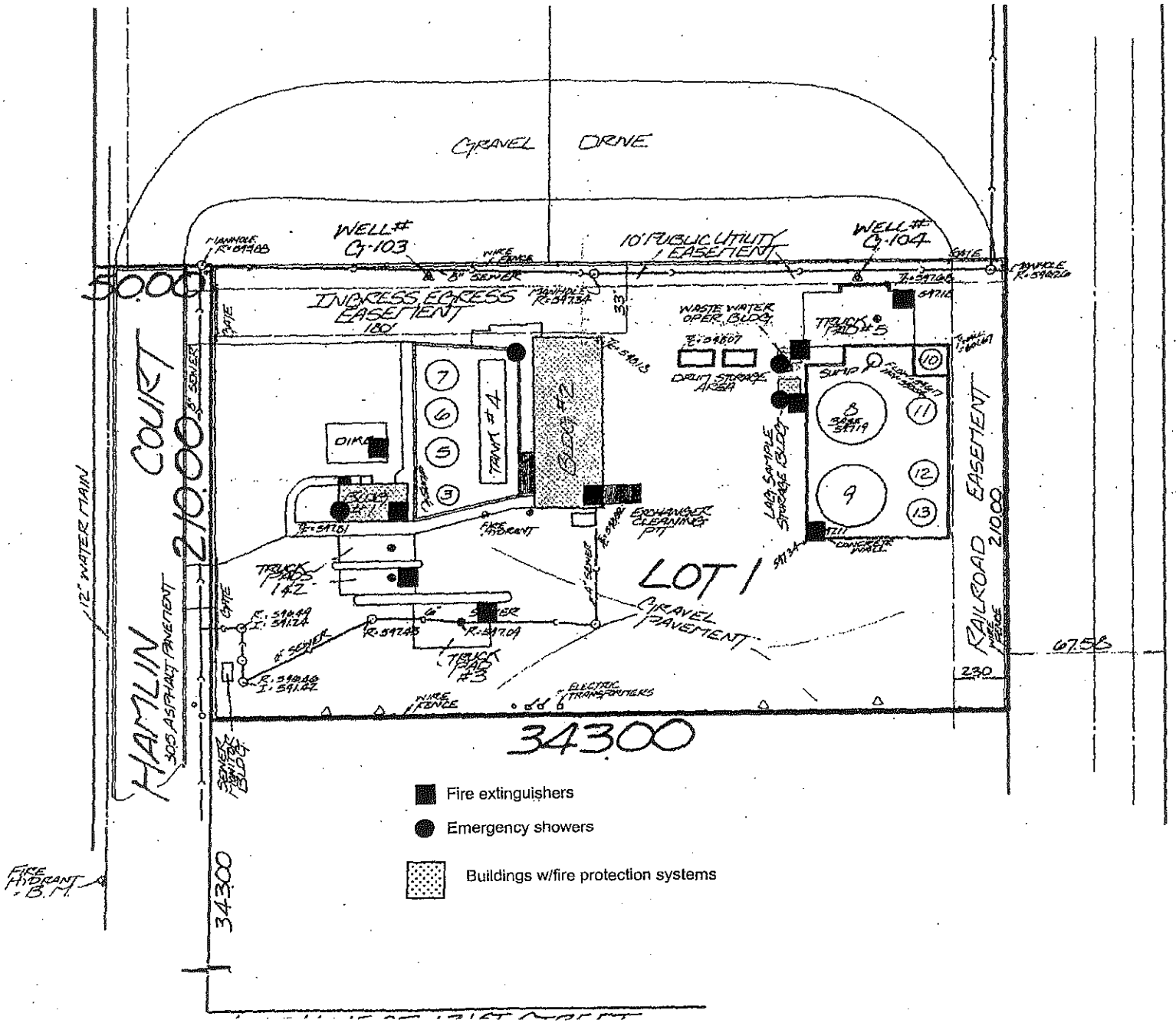
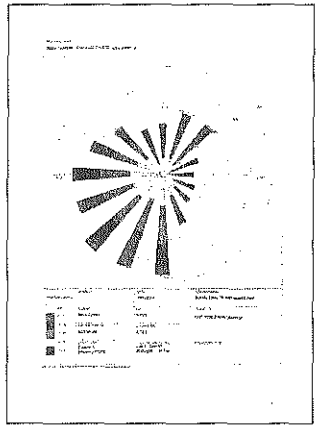


Exhibit G-3A
Facility Plat Of Survey
With Required Details

PLAT OF SURVEY

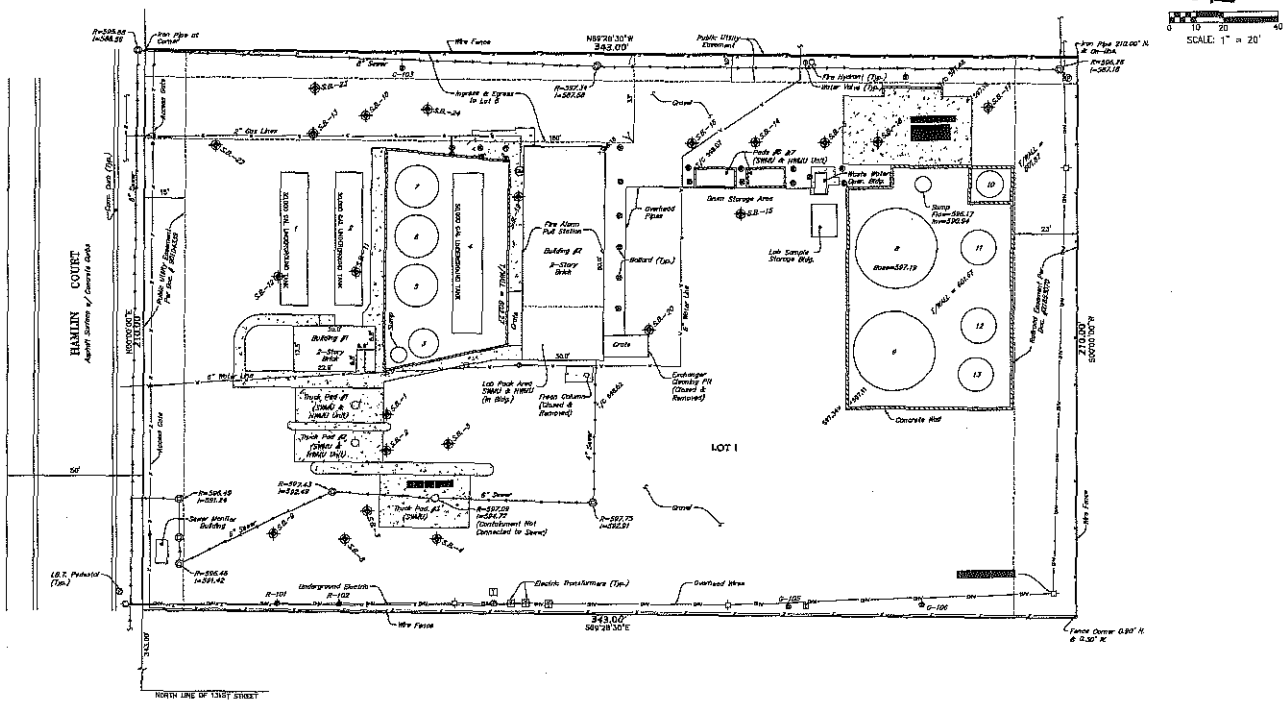
STONELAKE SURVEY CO.
A COMMERCIAL DIVISION OF
PROFESSIONAL LAND SURVEYING, INC.
3080 OGDEN AVENUE SUITE 107
LISLE, ILLINOIS 60532
708-388-1010



ELEVATIONS OF GROUND AT SOIL BORING LOCATIONS

BORING NO.	ELEVATION
1	597.5
2	597.5
3	597.3
4	597.2
5	597.6
6	597.1
7	596.9
8	597.0
9	596.9
10	597.3
11	597.0
12	596.9
13	597.1
14	597.3
15	597.4
16	597.3
17	597.57 (CONC.)
18	596.15 (CONC.)
19	598.33 (CONC.)
20	597.9
21	599.3 (WELL)
22	596.5
23	596.8
24	597.6
25	597.1

⊕ SOIL BORING LOCATION



PARCEL DESCRIPTIONS

LOT 1 IN STAAT'S RESUBDIVISION, BEING A RESUBDIVISION OF THE NORTH 210.00 FEET OF THE SOUTH 553.00 FEET OF LOTS 7 AND 8 IN BLUE ISLAND GARDEN SUBDIVISION OF THE SOUTH 1/2 OF THE FOLLOWING DESCRIBED TRACT: THE NORTHWEST 1/4 (EXCEPT THE EAST 20 ACRES THEREOF AND EXCEPT THE WEST 1/11 OF THAT PART OF SAID NORTHWEST 1/4 LYING WEST OF SAID EAST 20 ACRES) IN SECTION 35, TOWNSHIP 37 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

REFER TO YOUR DEED, ABSTRACT, TITLE POLICY AND LOCAL BUILDING AND ZONING ORDINANCE FOR ITEMS OF RECORD NOT SHOWN.

STATE OF ILLINOIS }ss
COUNTY OF DUPAGE }

PROFESSIONAL LAND SURVEYING, INC. HEREBY CERTIFIES THAT IT HAS SURVEYED THE TRACT OF LAND ABOVE DESCRIBED, AND THAT THE HEREON DRAWN PLAT IS A CORRECT REPRESENTATION THEREOF.

DATED THIS 20TH DAY OF JANUARY, 2015.

IPLS No. 3483
MY LICENSE EXPIRES 11/30/16

PROFESSIONAL DESIGN FIRM NO. 184-004186

SWMU = SOLID WASTE MANAGEMENT UNIT
HWMU = HAZARDOUS WASTE MANAGEMENT UNIT

BENCHMARK:
TOP ARROW ON FIRE HYDRANT ON WEST SIDE OF HAMLIN COURT, 85 FEET SOUTH OF CENTURY OIL COMPANY'S PROPERTY.

ELEVATION=599.25

AREA OF PROPERTY = 72,030 SQ. FEET

ADDRESS: 13005 HAMLIN COURT

DATE: FEBRUARY 16, 2015

TANK DESCRIPTIONS

TANK #1 – UNDERGROUND STORAGE– CERTIFIED CLOSED/REMOVED
TANK #2 – UNDERGROUND STORAGE– CERTIFIED CLOSED ANDREMOVED
TANK #3 – CERTIFIED CLOSED
TANK #4 – UNDERGROUND STORAGE– CERTIFIED CLOSED AND REMOVED
TANK #5 – CERTIFIED CLOSED
TANK #6 – CERTIFIED CLOSED
TANK #7 – CERTIFIED CLOSD
TANK #8 – CERTIFIED CLOSED
TANK #9 – CERTIFIED CLOSED
TANK #10 – PRODUCT TANK ONLY
TANK #11 – PRODUCT TANK ONLY
TANK #12 – SWMU TANK–NON HAZARDOUS WASTEWATER
TANK #13 – STILL BOTTOM TANK

SYMBOL LEGEND

- (M) – MANHOLE
- ○ – CATCH BASIN
- □ – INLET
- ⊗ – WATER VALVE
- ⚠ – HYDRANT
- ■ – BUFFALO BOX
- ⊕ – POWER POLE
- • – POST
- ⓓ – DRAIN
- (P) – PARKING STALL COUNT
- (G) – GAS METER
- (E) – ELECTRIC METER
- ---x--- – FENCE LINE
- (R) – RECORD DATA
- (M) – MEASURED DATA
- -OHW- – OVERHEAD WIRES
- ═══ – DEPRESSED CURB
- CONC. – CONCRETE SURFACE
- R.O.W. – RIGHT-OF-WAY

PREPARED FOR: TERRY ZARDINSKY
JOB ADDRESS: 13005 HAMLIN COURT
ALSIP, ILLINOIS

Professional Land Surveying, Inc.
3080 Ogden Avenue Suite 107
Lisle, Illinois 60532
Phone 630.778.1757 Fax 630.778.7757

DRAWN BY: KJA/JP FLD. BK./PG. NO.:
COMPLETION DATE: 02-19-15 JOB NO.: 1510370
REVISED: 02-25-15

DRAWING PATH: U:\Land Projects 3\10300-10399\10370\dwg\10370_AlaExhibit.dwg

Please replace Exhibit G-5 in Section G of the original RCRA Part B Permit Renewal Application with this page. Thanks you.

Exhibit G-2

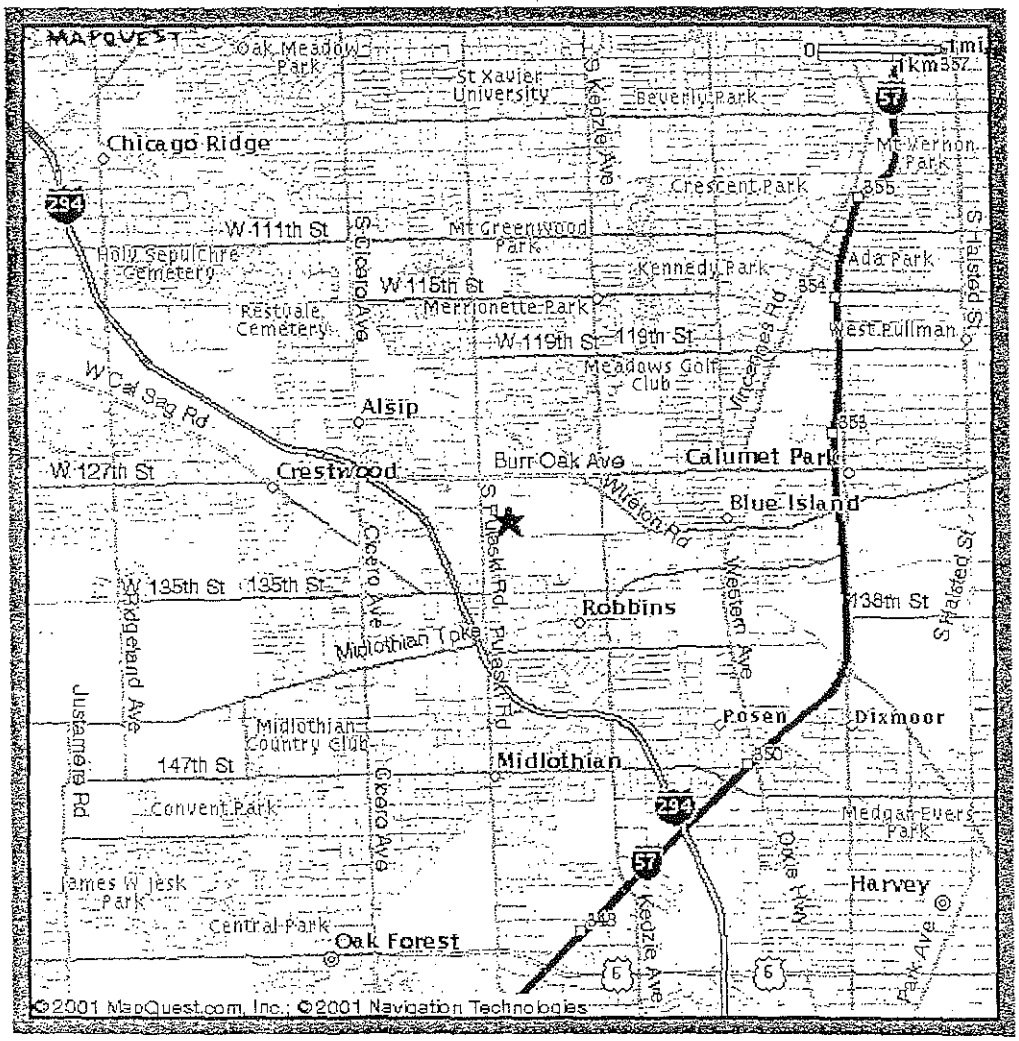
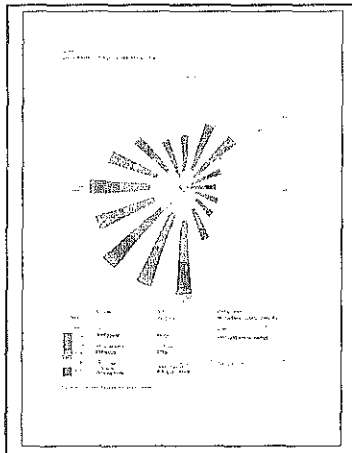


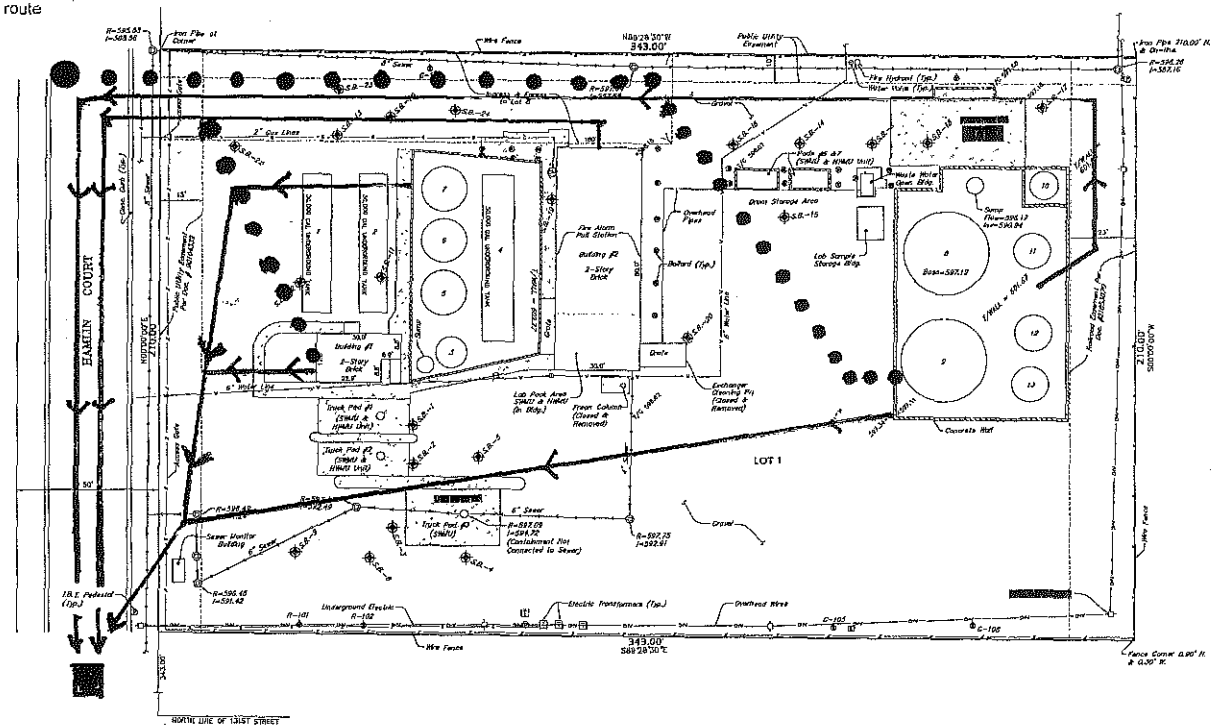
Figure 2. Site With Respect to Area

PLAT OF SURVEY

STONELAKE SURVEY CO.
A COMMERCIAL DIVISION OF
PROFESSIONAL LAND SURVEYING, INC.
3080 OGDEN AVENUE SUITE 107
LISLE, ILLINOIS 60532
708-388-1010



- primary assembly point
- secondary assembly point
- primary evacuation route
- secondary evacuation route



ELEVATIONS OF GROUND AT SOIL BORING LOCATIONS

BORING NO.	ELEVATION
1	597.5
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3	597.3
4	597.2
5	597.6
6	597.1
7	596.9
8	597.0
9	596.9
10	597.3
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12	596.9
13	597.1
14	597.3
15	597.4
16	597.3
17	597.57 (CONC.)
18	596.15 (CONC.)
19	598.33 (CONC.)
20	597.9
21	599.3 (WELL)
22	596.5
23	596.8
24	597.6
25	597.1

⊕ SOIL BORING LOCATION

PARCEL DESCRIPTIONS

LOT 1 IN STAAT'S RESUBDIVISION, BEING A RESUBDIVISION OF THE NORTH 210.00 FEET OF THE SOUTH 553.00 FEET OF LOTS 7 AND 8 IN BLUE ISLAND GARDENS SUBDIVISION OF THE SOUTH 1/2 OF THE FOLLOWING DESCRIBED TRACT: THE NORTHWEST 1/4 (EXCEPT THE EAST 20 ACRES THEREOF AND EXCEPT THE WEST 1/11 OF THAT PART OF SAID NORTHWEST 1/4 LYING WEST OF SAID EAST 20 ACRES) IN SECTION 36, TOWNSHIP 37 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

REFER TO YOUR DEED, ABSTRACT, TITLE POLICY AND LOCAL BUILDING AND ZONING ORDINANCE FOR ITEMS OF RECORD NOT SHOWN.

STATE OF ILLINOIS }ss
COUNTY OF DUPAGE }

PROFESSIONAL LAND SURVEYING, INC. HEREBY CERTIFIES THAT IT HAS SURVEYED THE TRACT OF LAND ABOVE DESCRIBED, AND THAT THE HEREON DRAWN PLAT IS A CORRECT REPRESENTATION THEREOF.

DATED THIS 26TH DAY OF JANUARY, 2015.

IPLS No. 3483
MY LICENSE EXPIRES 11/30/16

PROFESSIONAL DESIGN FIRM NO. 184-004196

SWMU = SOLID WASTE MANAGEMENT UNIT
HWMU = HAZARDOUS WASTE MANAGEMENT UNIT

BENCHMARK:
TOP ARROW ON FIRE HYDRANT ON WEST SIDE OF HAMLIN COURT, 85 FEET SOUTH OF CENTURY OIL COMPANY'S PROPERTY.

ELEVATION=599.25

AREA OF PROPERTY = 72,030 SQ. FEET

ADDRESS: 13005 HAMLIN COURT

DATE: FEBRUARY 16, 2015

TANK DESCRIPTIONS

TANK #1 - UNDERGROUND STORAGE-CERTIFIED CLOSED/REMOVED
TANK #2 - UNDERGROUND STORAGE-CERTIFIED CLOSED ANDREMOVED
TANK #3 - CERTIFIED CLOSED
TANK #4 - UNDERGROUND STORAGE-CERTIFIED CLOSED AND REMOVED
TANK #5 - CERTIFIED CLOSED
TANK #6 - CERTIFIED CLOSED
TANK #7 - CERTIFIED CLOSD
TANK #8 - CERTIFIED CLOSED
TANK #9 - CERTIFIED CLOSED
TANK #10 - PRODUCT TANK ONLY
TANK #11 - PRODUCT TANK ONLY
TANK #12 - SWMU TANK--NON HAZARDOUS WASTEWATER
TANK #13 - STILL BOTTOM TANK

SYMBOL LEGEND

- MANHOLE
- CATCH BASIN
- INLET
- WATER VALVE
- HYDRANT
- BUFFALO BOX
- POWER POLE
- POST
- DRAIN
- PARKING STALL COUNT
- GAS METER
- ELECTRIC METER
- FENCE LINE
- (R) - RECORD DATA
- (M) - MEASURED DATA
- OHW - OVERHEAD WIRES
- DEPRESSED CURB
- CONCRETE SURFACE
- R.O.W. - RIGHT-OF-WAY

PREPARED FOR: TERRY ZARONAY
JOB ADDRESS: 13005 HAMLIN COURT
ALSIP, ILLINOIS

Professional Land Surveying, Inc.
3080 Ogden Avenue Suite 107
Lisle, Illinois 60532
Phone 630.778.1727 Fax 630.778.7707

DRAWN BY: KJA/JRP FLD. BK./PG. NO.:
COMPLETION DATE: 02-19-15 JOB NO.: 151037D
REVISED: 02-25-15

DRAWING PATH: U:\Land Projects 3\10300-10399\10370\dwg\10370_Plat.dwg

Please replace the Coordination Agreements documentation of the original RCRA Part B Permit Renewal Application in Section G, Exhibit G-14 : Coordination Agreements with these new agreements documentation. Thanks you.

EXHIBIT G-14:
COORDINATION AGREEMENTS

Village of Alsip

4500 WEST 123rd STREET
ALSIP, ILLINOIS 60803
OFFICE OF
BUILDING DEPARTMENT
(708) 385-6902

Terry Zarowny
Century Environmental Resources, Inc.
13005 So. Hamlin Avenue
Alsip, IL 60803

January 13, 2015

Dear Mr. Zarowny,

Century Environmental Resources, Inc., doesn't have to go through a site plan hearing because they already have been through the process.

Sincerely,

Michael Spongberg
Village of Alsip Building Commissioner

Alsip Police Department

4500 West 123rd Street, Alsip, IL 60803
Telephone (708) 385-6902

Christopher Radz
Police Chief

December 29, 2014

To whom it may concern:

The Alsip Police Department has reviewed the Contingency Plan submitted by Century Environmental Resources, Inc. The arrangement set forth in the plan is understood and in agreement. If you have any questions please feel free to contact me.

Sincerely,

Christopher Radz
Chief of Police
708.385.6902 Ext. 254
cradz@villageofalsip.org

Alsip Fire Department
12600 South Pulaski Avenue
Alsip, Illinois 60803

Station 1: (708) 385-6902 x233
Fax: (708) 371-6019

Station 2: (708) 385-6902 x234
Fax: (708) 489-9476

Thomas Styczynski
Chief x235

Robert Ricker
Deputy Chief x236

Fire Prevention Bureau
X237

March 11, 2015

Century Resources Inc.
13005 S Hamlin
Alsip, Il 60803

To whom it may concern,

The Alsip Fire Department has reviewed the contingency plan submitted by Century Resources Inc. The plan is acceptable to the fire department and is on file in Fire Station #1.

Sincerely,

Thomas Styczynski
Fire Chief

Alsip Fire Department
12600 South Pulaski Avenue
Alsip, Illinois 60803

Station 1: (708) 385-6902 x233
Fax: (708) 371-6019

Station 2: (708) 385-6902 x234
Fax: (708) 489-9476

Thomas Styczynski
Chief x235

Robert Ricker
Deputy Chief x236

Fire Prevention Bureau
X237

March 10, 2015

This letter is to confirm that Thomas Styczynski, Fire Chief of the Alsip Fire Department has received a copy of the Emergency Response Plan from a representative of Century Environmental Resources located on Hamlin Ave in Alsip, IL on the above date.

Thomas Styczynski, Fire Chief

Alsip Fire Department
12600 South Pulaski Avenue
Alsip, Illinois 60803

ation 1: (708) 385-6902 x233
Fax: (708) 371-6019

Station 2: (708) 385-6902 x234
Fax: (708) 489-9476

Thomas Styczynski
Chief x235

Robert Ricker
Deputy Chief x236

Fire Prevention Bureau
X237

December 19, 2014

Century Environmental Resources
13005 S Hamlin
Alsip, IL 60803

To whom it may concern,

Please accept this letter as proof that Century Environmental Services is located in the jurisdiction of the Alsip Fire Department. The Alsip Fire Department will respond to any incident at this facility for; Emergency Medical Service, report of fire, hazardous materials release or technical rescue. Please feel free to contact my office if you have any questions.

Sincerely,

Thomas Styczynski, Fire Chief

MetroSouth
MEDICAL CENTER

January 12, 2015

Mr. Terry Zarowny
Century Environmental Resources, Inc.
13005 Hamlin Court
Alsip, IL 60803

To Whom It May Concern:

This letter is to confirm that MetroSouth Medical Center, in compliance with the Emergency Medical Treatment & Labor Act (EMTALA), a federal law to ensure public access to emergency services regardless of ability to pay, will not turn away any patient that presents to the Emergency Room from Century Environmental Resources, Inc.

If MetroSouth Medical Center is unable to stabilize or treat a patient within its capabilities, or if the patient requests, an appropriate transfer would be implemented.

Professionally yours,

Brian Sinotte, FACHE
Chief Executive Officer

Industrial & Environmental Services, LLC

7550 E. Melton Road
Gary, Indiana 46403
Tel. 219.939.5000
Fax. 219.939.6950

March 12, 2015

RE: Contingency Plan Review
Century Environmental Resources, Inc.
13005 Hamlin Court
Alsip, Cook County, Illinois 60658

To Whom It May Concern:

Industrial & Environmental Services, LLC ("IES") was provided with a copy of the Contingency Plan ("Plan") for the Century Environmental Resources, Inc. ("CERI") facility located at 13005 Hamlin Court, Alsip, Cook County, Illinois 60658. IES has reviewed the Plan and understands and is in general agreement with the Plan.

If you have any questions regarding this notice, please contact me at (219) 939-5000.

Sincerely,
Industrial & Environmental Services, LLC

Ralph G. Mora
President

cc: Mr. Terry Zarowny, President, Century Environmental Resources, Inc.

Industrial & Environmental Services, LLC

7550 E. Melton Road
Gary, Indiana 46403
Tel. 219.939.5000 Fax. 219.939.6950

13435 Kolmar Avenue
Crestwood, Illinois 60445
Tel. 708.926.9588 Fax. 708.926.9251

January 8, 2015

Mr. Terry Zarowny
Century Environmental Resources, Inc.
13500 Hamlin Court
Alsip, Illinois 60803

RE: EMERGENCY SPILL RESPONSE CONTRACT
Industrial & Environmental Services, LLC
7550 E. Melton Road
Gary, Indiana 46403

Dear Mr. Zarowny:

This letter serves as written notice that Century Environmental Resources, Inc. ("Century") and Industrial & Environmental Services, LLC ("IES") have entered into a contract between both companies agreeing that IES will provide emergency response services when contracted by Century personnel. An *Acknowledgment and Agreement for Emergency Services Client Contract* (see attachment) will be on file identifying the resources that will be available for an emergency spill response. IES is a 24-hour emergency spill response contractor serving the Chicagoland and Northwest Indiana geographical area.

I further state in this written notice that I have the authority within IES to commit personnel and resources to assist Century in the event of an emergency spill response.

If you have any questions regarding this written notice, please contact me at my office at (708) 926-9588 or my cell phone at (219) 406-4113.

Sincerely,
Industrial & Environmental Services, LLC

Ralph G. Mora
President

ACKNOWLEDGMENT AND AGREEMENT FOR EMERGENCY SERVICES CLIENT CONTRACT

Client: Century Environmental Resources, Inc.

Address: 13005 Hamlin Court **Cell Number:** (708) 362-1484

Alsip, IL 60803 **Fax Number:**

Contact Name/Title: Terry Zarowny **E-mail Address:** terry.zarowny@gmail.com

Insurance Agent/Carrier:

Insurance Claim Number: **Insurance Phone Number:**

Location of Work to be Performed: 13005 Hamling Court, Alsip, IL 60803

Description of Work to be Performed:

Whereas the above Client and Industrial and Environmental Services, LLC (IES) have agreed that emergency services and products are to be provided at the above location and that the exact extent and cost of the work to be performed cannot be accurately determined at this time.

It is agreed, nonetheless, that payment is due within thirty (30) days from an invoice date, regardless of whether the Client has been reimbursed by any other party. The Client agrees to pay interest of one and one half percent (1½%) per month, or the maximum rate allowed by law, as late payment charges for any payments not made within 30 days of the date of an applicable invoice. The Client also agrees to pay all costs incurred to collect any unpaid amounts more than fifteen (15) days past due. It is agreed that regardless of the place of execution or place of performance, the terms of this Agreement will be interpreted and adjudicated under the Laws of the State of Indiana.

As per the Agreement, all unit rates listed are nonnegotiable and the General Terms and Conditions described apply.

By way of the signature below, the Client's representative accepts the terms of this nine page agreement and attests that he or she is of sound mind and is empowered to act on the Client's behalf in all matters of this Agreement.

By (Signature): / **Date:** 01/08/2015

Name (Print): Ralph G. Mora / Terry Zarowny **Title:** President / President

IES Representative:

ATTACHMENT B

GENERAL TERMS AND CONDITIONS

1. **DEFINITIONS:** "IES" shall mean Industrial & Environmental Services, LLC and "Client" shall mean the client named in this agreement. "Recognized Environmental Conditions" shall mean the presence or likely presence of any Hazardous Substances or Petroleum Products on a Real Property under conditions that indicate an existing release, a past release or a material threat of release of any Hazardous Substances or Petroleum Products into structures on the Real Property, or into the ground, groundwater or surface water of the Real Property. The term includes Hazardous Substances and Petroleum Products even under conditions in compliance with laws. The term excludes de minimis conditions that generally do no present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate regulatory agencies. "Agreement" shall mean the proposal letter to which these General Terms and Conditions are attached, together with the Proposal Acceptance Sheet.

2. **ACCESS:** The client shall furnish all access to the property and rights-of-way to IES. and its employees, agents and subcontractors necessary and incidental to performance of the work described in this Agreement. In the event that the Client is not the owner of the work site, Client warrants and represents to IES that it has the authority and permission of the owner and occupant to grant right of access to IES.

3. **PAYMENT:** One-half of the estimated project cost estimate shall be made by the Client to IES prior to commencing any field activities. Final payment is due upon completion of the work that includes delivery of the written report.

4. **MODIFICATIONS:** In the event that Client requires modifications and/or changes after services have been performed, which modifications and/or changes are through no fault of IES, or in the event the Client desires additional work not covered in this Agreement IES may perform such modifications as requested by the Client in writing and shall be paid for such work as may be agreed between the Client and IES on the basis of IES's prevailing fee schedule.

5. **OWNERSHIP OF INSTRUMENTS OF SERVICE:** All reports, boring logs, field data, field notes, laboratory test data, calculations, estimates reports and other documents prepared by IES as instruments of service shall remain the property of IES. IES shall maintain these records for a period of one (1) year, or as required by law, following submission of its report, during which period such instruments of service will be made available to the Client at all reasonable times.

6. **RISK ALLOCATION:** Due to the very limited benefit (the profit produced by this work) derived by IES from the work described in this Agreement, the Client agrees to limit the liability of IES to Client and any other party using or relying on IES's work due to negligent acts by IES, such that IES's total aggregate liability to all those named shall not exceed $50,000 or the total fee for IES services, whichever is greater. Under no circumstances shall IES be liable to the Client for any consequential damages, including but not limited to loss of use or rental, loss of profit or cost of any financing however caused including negligence or fault of IES.

7. **TERMINATION:** In the event that the work is terminated or suspended by the Client prior to completion of this Agreement, Client shall pay IES an equitable amount proportional to the services rendered to the date of termination or suspension. Either party may suspend performance immediately upon becoming aware of a breach of the terms of this Agreement by the other party and provide notice of its intention to terminate. In the event that IES determines there may be significant risk that IES's invoices will not be paid on a timely basis, IES may immediately suspend performance and/or retain any reports or other information until Client provides IES with adequate assurance of payment. Either party may, without cause, terminate this Agreement upon providing thirty (30) days written notice to the other party.

8. **ASSIGNMENT:** This Agreement may be amended only in writing (and signed by both parties). Client shall not assign this Agreement or any reports or information generated pursuant to this Agreement without the written consent of IES.

9. **INSURANCE:** IES, during performance of this Agreement, will at its own expense carry Workmen's Compensation Insurance/Employer's Liability Insurance within the limits required by law. IES has insurance coverage under public liability and property damage which IES deems adequate. Certificates for such policies of insurance will be provided to Client by IES upon request.

Client Initials TC

10. STANDARD OF CARE: The services performed by IES under this Agreement will be conducted in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar circumstances. No other representation, express or implied, and no warranty or guarantee is included or intended in this Agreement, or in any report, opinion, document or otherwise. Client agrees to give IES written notice of any breach or default under this section and give IES a reasonable opportunity to cure such breach or default, without the payment of additional compensation to IES, as a condition precedent to any claim for damages.

11. FAILURE TO FOLLOW RECOMMENDATIONS: Client will not hold IES liable for problems that may occur if IES's recommendations are not followed and waives any claim against IES, and agrees to defend, indemnify and hold IES harmless from any claim or liability for injury or loss that results from failure to implement IES's recommendations.

12. SAFETY: IES's responsibility for safety on site shall be limited to its own personnel and subcontractor(s) and other persons who are directly affected by IES's work on site. IES shall have no responsibility to correct or stop any unsafe activities on site performed by personnel other than IES employees or subcontractor(s). IES shall, if requested, reasonably comply with the requirements of applicable health and safety plan provided by Client.

13. EXISTING INFORMATION: Client shall furnish to IES all information available to or in possession of Client which directly relates to the performance of the work. This will include, but is not limited to: information about past or existing underground storage tanks, asbestos containing building material, waste and chemical management and disposal, electrical transformers and other potential Recognized Environmental Conditions know to the Client.

14. FAILURE TO IDENTIFY RECOGNIZED ENVIRONMENTAL CONDITIONS: Client waives any claim against IES and agrees to defend, indemnify and hold IES harmless from any claims or liability for injury or loss arising from IES's failure to detect Recognized Environmental Conditions, through investigatory steps and procedures agreed to for this work, unless the failure was due to IES's failure to follow the procedures specified in this Agreement. Client agrees that he/she has carefully read this Agreement and concurs that the stated purpose of the work is correct and that the investigatory procedures described are appropriate to achieve the objective(s) of the work.

15. SAMPLING OR TEST LOCATION: Unless otherwise stated in this Agreement, the fees listed herein do not include costs associated with surveying the site for accurate horizontal and vertical locations of tests or samples which, when referenced in IES's report, are based upon information furnished by others or estimates made by IES personnel and are only considered approximations, unless otherwise stated therein.

16. CONSEQUENTIAL DAMAGES: In no event with either party to this Agreement be liable to the other for any consequential, incidental or indirect damages including, but not limited to: loss of income, loss of profits, loss or restrictions of use of property, or any other business losses regardless as to whether such damages are caused by breach of contract or warranty, negligent act or omission or other wrongful act.

17. SCOPE OF WORK: IES shall perform the services defined in this Agreement. Phase I Environmental Assessments are not understood to include the following items, unless otherwise specifically stated herein: sampling for radon gas, lead paint, lead in tap water, evaluation of ambient air quality, wetlands identification or delineation or testing of the soil, air, surface water, groundwater or building for chemical contaminants. These services can be provided for fees in accordance with IES's standard fee schedule.

18. SEVERABILITY AND GOVERNING LAW: Each provision of this Agreement shall be enforceable independently of any other provision of this agreement and independently of any other claims or cause of action. It is agreed that regardless of the place of execution or place of performance that the terms of his Agreement will be interpreted under the Laws of the State of Indiana.

19. WAIVER OF BREACH: IES's waiver of a breach of any provision of this Agreement by the Client shall not operate or be construed as a waiver of any subsequent breach by the Client. No waiver shall be valid unless in writing and signed by an authorized officer of IES.

Client Initials TR

PERSONNEL:

Principal	$ 110.00 hour
Sr. Project Manager	$ 95.00 hour
Project Manager	$ 90.00 hour
Health & Safety Mgr	$ 90.00 hour
Marine Captain (Licensed)	$ 80.00 hour
Environmental Consultant/Scientist	$ 78.00 hour
Site Safety Officer	$ 68.00 hour
Crew Supervisor	$ 68.00 hour
CDL/ Equipment Operator (Non-Union)	$ 60.00 hour
Traffic Control Supervisor	$ 60.00 hour
Transportation/Disposal	$ 50.00 hour
Environmental Technician	$ 45.00 hour
Tank Truck/Car Specialist	$ 75.00 hour
Traffic Control Personnel	$ 40.00 hour
Bio-Hazard Technician	$ 48.00 hour
Clerical	$ 37.00 hour
Disposal Coordinator	$ 60.00 hour
Lodging	COST + 20%
Per Diem (Overnight stay with meals)	$ 45.00 day
Partial Per Diem-(Meals/liquids)	$ 15.00 day
Overtime	1.5 times rate
Sunday	2.0 times rate
Holidays	3.0 times rate

Notes:

1. Premium rates will apply for the initial eight (8) hours of an emergency response. If additional hours are required thereafter, overtime (O.T.) rates will apply.
2. Overtime hours will be billed at one and on-half (1½) times the regular rate as listed below:
   a. After eight (8) hours based on actual employee start time;
   b. All hours worked before 7:00 a.m. and after 4:00 p.m., Monday through Friday;
   c. All hours worked between 7:00 a.m. and 4:00 p.m., Monday through Friday, that exceed either eight (8) hours worked in a calendar day or forty hours worked in a calendar week.
   d. All hours worked on Saturday.
3. Triple time (three times the standard rate) will apply for initial eight (8) hours of an emergency response conducted on Sunday and Holidays. Holidays include: New Year's Day, Martin Luther King, Jr. Day, Memorial Day, 4th of July, Labor Day, Thanksgiving, and Christmas.
4. Hourly rates will apply port-to-port, unless otherwise quoted.
5. A four-hour minimum will apply unless otherwise quoted.
6. Union Equipment operators will be billed at an 8-hour minimum.
7. Personnel, equipment, and materials not listed on the rate sheet will be quoted on a per occurrence basis.

Client Initials TC

8. Fees for specialized professional and support staff outside the company will be quoted on a per occurrence basis.
9. Charges for professional services will include administration of project, sample collection, supervision of technical subcontractors and staff, field observations, data review and evaluation, report preparation and review, travel time, teleconferences and meetings related to project.
10. If personal protective equipment higher than OSHA Level D is required, additional charges will be billed for such equipment on a case-by-case basis.

PERSONNEL PROTECTIVE EQUIPMENT

Levels of Protection rates are designed per person, per day for the initial dress only. Cost of expendables or replaceable will be billed separately.

LEVEL D	NO CHARGE
LEVEL C	$ 90.00 day
LEVEL B	$ 150.00 day
LEVEL A	PROJECT SPECIFIC

Boots – Disposable Over boots	$ 8.00 each
Boots – Fire (Replacement)	$ 90.00 each
Chest Waders	$ 75.00 day
Confined Space Harness	$ 50.00 each
Disposable Tyvek (Non-Laminated)	$ 10.00 each
Disposable Tyvek Poly	$ 15.00 each
Disposable Tyvek Saranex Suit	$ 30.00 each
Gloves – Leather Palm	$ 8.00 pair
Gloves – Neoprene	$ 12.00 pair
Gloves – Nitrile	$ 10.00 each
Gloves – PVC	$ 5.00 each
Hard Hat (Replacement)	$ 15.00 each
Nomex Jumpsuits	$ 50.00 day
Personal Fall Protection	$ 30.00 day
PVC Acid Suit	$ 120.00 each
Rain Gear	$ 30.00 each
Respirator Cartridge (HEPA)	$ 10.00 each
Respirator Cartridge (Organic Vapor)	$ 24.00 each
Respirator Cartridge (Mercury)	$ 38.00 each
Respirator Cartridge (Other)	COST + 20%
Respirator Dust	$ 5.00 each
Rubber Boots (Replacement)	COST + 20%

Client Initials TR

Traffic Vest (Replacement)	COST + 20%
Safety Glasses (Replacement)	$ 5.00 pair
Structural Fire Fighting Gear	$ 150.00 each

REPORT DOCUMENTATION

Provide Streamline Report	$ 100.00 day
Provide Standard Report	$ 350.00 1st day
Additional Day on Site	$ 45.00 day
Health & Safety Plan	$ 100.00 each

COMMUNICATIONS

Mobile Phone	$ 20.00 day
Digital Camera (1st day only)	$ 25.00 1st day
Disposable Camera	$ 25.00 each
2-way radios	$ 35.00 day

VEHICLES *** All vehicles subject to fuel surcharge based on DOE data ***

Box Truck	$ 50.00 hour
ER Van/Truck	$ 60.00 hour
ER Trailer	$ 70.00 hour
Pickup Truck	$ 35.00 hour
5 Yard Dump Truck	$ 40.00 hour
Skid Steer	$ 400.00 day
Skid Steer w/Sweeper	$ 475.00 day
Skid Steer w/Forks	$ 425.00 day
Skid Steer w/Hammer	$ 500.00 day
Semi/Low-boy Trailer	$ 60.00 hour
Excavator (35,000 lb or equivalent)	$ 700.00 day
11,000 lb. Flat Trailer	$ 25.00 hour
Power Wash .3000 psi (hot/cold)	$ 50.00 hour
10K Hydro Blaster	$ 75.00 hour
20K Hydro Blaster	Quote as needed
40K Hydro Blaster	Quote as needed
Roll-Off Truck	$ 70.00 hour
Car/Van/Service Vehicle	$ 35.00 hour

EQUIPMENT / SUPPLIES / MATERIALS

Absorbent Boom 5"	$ 120.00 bale
Absorbent Boom 8"	$ 190.00 bale
Absorbent Pads (Petroleum)	$ 90.00 bale
Absorbent Pads (Acid)	$ 120.00 bale
Absorbent Socks	$ 12.00 each

Client Initials TL

Acid Pads	$ 130.00 bale
Air Compressor (2 – 5 HP)	$ 70.00 day
Air Compressor 185 CFM towable	$ 250.00 day
Air Mover (Cupos Blower)	$ 75.00 day
Air Nibbler (Cold Cutting)	$ 200.00 day
Baad Bugs Solutions	$ 35.00 gallon
Backfill Material	COST + 20%
Barricade Fence 50' with Stakes	$ 75.00 each
Bio-Hazard Bag	$ 1.00 each
Bio-Hazard Box	$ 40.00 each
Bleach	$ 7.00 gallon
Box of Rags (Cotton Cloth)	$ 20.00 box
Bucket (DOT Shippable)	$ 20.00 each
Caution Tape	$ 10.00 roll
Chain Saw	$ 60.00 day
Chem-Sorb (40 lb bag)	$ 35.00 bag
Chem Tape	$ 30.00 roll
Chipping Hammer (15 lb)	$ 70.00 day
Chlor-N-Oil Test Kit	$ 25.00 test
Chop Saw	$ 75.00 day
Citric Acid	$ 55.00 bag
Clay Granular (40 lb bag)	$ 12.00 bag
Compactor – Portable Plate	$ 150.00 day
Computer (On-site with Hazmat Programs)	$ 75.00 day
Confined Space Tripod & Gear	$ 300.00 day
Containment Pool	$ 225.00 each
Cubic Yard Box w/ liner (Non-Haz w/pallet	$ 130.00 each
Cotton Wiping Cloths	$ 20.00 box
Cutting Torch	$ 150.00 day
Decontamination Shower	$ 150.00 day
Degreaser	$ 20.00 gallon
Disinfectant Solution	$ 2.00 gallon
Drum Labeling & Shipment Markings	$ 5.00 each
Drum Liner (55 gal chemical resistant)	$ 15.00 each
Drum – Poly 30 gal	$ 120.00 each
Drum – Poly 55 gal	$ 160.00 each
Drum – Poly 95 gal	$ 210.00 each
Drum - Steel 55-gal open top (Reconditioned)	$ 57.50 drum
Drum - Steel 55-gal open top (New)	$ 125.00 drum
Drum - Steel 85 gal	$ 125.00 drum
Explosion Proof Lanterns	$ 35.00 each
Drum Sample Tube (Glass)	$ 5.00 each
Drum Sample Tube (Colawasa)	$ 25.00 each
Duct Tape	$ 7.00 roll
Erosion Blanket w/ Staples	$ 85.00 roll
Explosion Proof Lanterns	$ 35.00 each

Client Initials

Four Gas Meter (Oxygen, LEL, CO, & H2S)	$ 115.00 day
Generator (< 5,000 watt)	$ 100.00 day
Generator (5,000 – 10,000 watt)	$ 125.00 day
Global Positioning System	$ 20.00 day
Grounding & Bonding Kit w/Earth Ground Meter	$ 300.00 day
HEPA Vacuum (30 gallon)	$ 190.00 day
HEPA Vacuum (15 gallon)	$ 160.00 day
Hose – (Air ¾" x 50')	$ 45.00 section
Hose – Chemical 2" (25')	$ 25.00 section
Hose - Chemical 3" (25')	$ 30.00 section
Hose – Garden (50' section)	$ 20.00 section
Hose – Petroleum 1"	$ 10.00 section
Hose – Chemical 2"	$ 15.00 section
Hose – Petroleum 2" (20')	$ 15.00 section
Hose – Petroleum 3" (20')	$ 20.00 section
Hose – Plastic Flex 4" (100')	$ 100.00 roll
Hose – Plastic Flex 6" (100')	$ 135.00 roll
Hose – Pressure Wash (25' Section)	$ 15.00 section
Interface Probe	$ 60.00 day
Jack Hammer (30 lb)	$ 50.00 day
Jack Hammer (60 lb)	$ 60.00 day
Jack Hammer (90 lb)	$ 90.00 day
Light Stands (500 Watt)	$ 20.00 each
Lime (Granular)	$ 35.00 bag
Long Handle Tools (Brooms, Shovels, and Squeegees)	$ 50.00 1st day
Manifest (Hazardous)	$ 5.00 each
Manifest (Non-Hazardous)	$ 5.00 each
Mercury Vacuum	$ 400.00 day
Metal Detector	$ 70.00 day
Non Phosphate Cleaner	$ 20.00 gallon
Non-Sparking Tools	$ 120.00 day
Oil Dry	$ 12.00 bag
Oil/Water Detector	$ 60.00 day
Pail – (5 gallon DOT)	$ 20.00 each
Pallet Jack	$ 125.00 day
pH Meter	$ 20.00 day
pH Paper	$ 15.00 roll
Photo-ionization Detector (PID meter)	$ 150.00 day
Plate Compactor	$ 150.00 day
Plug-N-Dike	$ 25.00 each
Pneumatic Drum Vacuum	$ 100.00 day
Poly Rope 3/8"	$ 45.00 roll
Poly Sheeting 6 mil 20' x 100'	$ 120.00 roll
Poly Sheeting 4 mil 20' x 100'	$ 100.00 roll
Poly Tote	$ 400.00 each

Client Initials TC

Portable Tank – Poly <1,000 gallon)	$ 100.00 day
Power Broom	$ 90.00 day
Pump Petroleum 1"	$ 90.00 day
Pump Trash 2"	$ 50.00 day
Rivet Buster (Cold Cutting)	$ 90.00 day
Roll-Off Liner (25-30 yard)	$ 55.00 each
Roll-Off Box (25-30 yard box, plus delivery)	$ 35.00 day
	$ 250.00 week
	$ 750.00 month
Roll-Off Box (40 yard)	$ 40.00 day
	$ 280.00 week
	$ 840.00 month
Rope 3/8"	$ 0.70 foot
Safety Harness	$ 40.00 day
Sawzall	$ 40.00 day
Sawzall Replacement Blades	$ 10.00 pack
Sewer Grate Cover	$ 75.00 each
Shrink Wrap	$ 15.00 roll
Simple Green	$ 20.00 gallon
Soda Ash	$ 35.00 bag
Stainless Steel Submersible Pump 2"	Quote as needed
Straw Matting with Staples	$ 85.00 roll
Sump Pump	$ 40.00 day
Tank Truck Drill Kit	$ 100.00 day
Traffic Control (Arrow board, 2 signs, 25 cones	$ 450.00 day
Transportation of Drummed Waste	$ 250.00 each
Vacuum – Portable (Non HEPA)	$ 50.00 day
Vermiculite (25 lb. bag)	$ 15.00 bag
Waste Disposal (Non-Hazardous Solids Drum)	$ 95.00 drum
Waste Disposal (Non Hazardous Solids Bulk)	COST + 20%
Waste Disposal (Non Hazardous Liquids Drum)	$ 130.00 drum
Waste Disposal (Non Hazardous Liquids Bulk)	COST + 20%
Waste Disposal (Hazardous)	COST + 20%
Watercraft – Jon Boat14'w/motor	$ 100.00 day
Water Safety (Per Person)	$ 20.00 day

Any Item not listed will be billed at cost + 20 %.

Client Initials TC

Section I

Section I
Closure and Post-Closure Requirements

I.1
A written closure plan was submitted with the original submittal. We have cleared up all the discrepancies. No new proposed tanks or processing units are being considered in this permit renewal application. All the hazardous waste management units at the facility have been described and identified. The will be closed according to our approved closure plan and to our approved closure plan standards.

I.1.2
The dimensions and capacities of the HWMU's at the facility have been provided.

I.5
A closure cost estimate was provided with the original permit renewal submittal. A new updated closure cost estimate is enclosed for your review. The cost estimates used were from using third party costs as they were in the original closure cost estimate. The disposal cost have actually come down as have energy costs but we kept them at the original rates. The units in the closure plan have been identified and match the units listed in the Part A and all other sections of the application. The closure cost estimates were calculated using the maximum volume or capacity permitted.

Century Environmental Resources, Inc.
0310030002 – Cook County
Closure Cost Estimate

ACTIVITY	UNIT COST	UNITS	TOTAL UNITS	TOTAL COST
TRUCK PAD 1				
Inventory Disposal				
Load Drums onto Disposal Vehicle	3.46	$/drum	40	$138.39
Drum Transport	1.82	$/mile	600	$1,089.62
Waste Disposal (<5,000 BTU/lb)	70.00	$/drum	20	$1,400.00
Waste Disposal (>5,000 BTU/lb)	35.00	$/drum	20	$700.00
Drum Pad Decontamination				
Steam Clean Drum Pad	0.39	$/SF	384	$150.06
1,800 PSI Steam Cleaner Rental (monthly)	1,666.62	$/month	0.25	$416.65
Decon Wastewater Disposal				
Tanker Trailer Drop	128.73	$/day	1	$128.73
Tanker Pumping Equipment to Load Liquid	70.11	$/hr	4	$280.45
Hazardous Wastewater Disposal Fee	2.83	$/gal	300	$848.25
Non-Hazardous Wastewater Disposal Fee	0.10	$/gal	1,000	$100.00
Wastewater Characterization	372.00	$/sample	1	$372.00
Closure Certification				
P.E. Closure Certification	101.00	$/hour	4	$404.00
Closure Certification Report	101.00	$/hour	20	$2,020.00
			Truck Pad 1 Subtotal:	**$8,048.16**
TRUCK PAD 2				
Inventory Disposal				
Load Drums onto Disposal Vehicle	3.46	$/drum	40	$138.39
Drum Transport	1.82	$/mile	600	$1,089.62
Waste Disposal (<5,000 BTU/lb)	70.00	$/drum	20	$1,400.00
Waste Disposal (>5,000 BTU/lb)	35.00	$/drum	20	$700.00
Drum Pad Decontamination				
Steam Clean Drum Pad	0.39	$/SF	384	$150.06
1,800 PSI Steam Cleaner Rental (monthly)	1,666.62	$/month	0.25	$416.65
Decon Wastewater Disposal				
Tanker Trailer Drop	128.73	$/day	1	$128.73
Tanker Pumping Equipment to Load Liquid	70.11	$/hr	4	$280.45
Hazardous Wastewater Disposal Fee	2.83	$/gal	300	$848.25
Non-Hazardous Wastewater Disposal Fee	0.10	$/gal	1,000	$100.00
Wastewater Characterization	372.00	$/sample	1	$372.00
Closure Certification				
P.E. Closure Certification	101.00	$/hour	4	$404.00
Closure Certification Report	101.00	$/hour	20	$2,020.00
			Truck Pad 2 Subtotal:	**$8,048.16**
TRUCK PAD 3				
Inventory Disposal				
Load Drums onto Disposal Vehicle	3.46	$/drum	72	$249.10
Drum Transport	1.82	$/mile	600	$1,089.62
Waste Disposal (Solid, <5,000 BTU/lb)	150.00	$/drum	72	$10,800.00
Drum Pad Decontamination				
Steam Clean Drum Pad	0.39	$/SF	688	$268.87
1,800 PSI Steam Cleaner Rental (monthly)	1,666.62	$/month	0.25	$416.65
Decon Wastewater Disposal				
Tanker Trailer Drop	128.73	$/day	1	$128.73
Tanker Pumping Equipment to Load Liquid	70.11	$/hr	4	$280.45
Hazardous Wastewater Disposal Fee	2.83	$/gal	300	$848.25
Non-Hazardous Wastewater Disposal Fee	0.10	$/gal	1,000	$100.00
Wastewater Characterization	372.00	$/sample	1	$372.00
Closure Certification				
P.E. Closure Certification	101.00	$/hour	4	$404.00
Closure Certification Report	101.00	$/hour	20	$2,020.00
			Truck Pad 3 Subtotal:	**$16,977.67**

Century Environmental Resources, Inc.
0310030002 – Cook County
Closure Cost Estimate

ACTIVITY	UNIT COST	UNITS	TOTAL UNITS	TOTAL COST
TRUCK PAD 5				
Inventory Disposal				
Load Drums onto Disposal Vehicle	3.46	$/drum	48	$166.06
Drum Transport	1.82	$/mile	600	$1,089.62
Waste Disposal (<5,000 BTU/lb)	70.00	$/drum	24	$1,680.00
Waste Disposal (>5,000 BTU/lb)	35.00	$/drum	24	$840.00
Drum Pad Decontamination				
Steam Clean Drum Pad	0.39	$/SF	1285	$502.17
1,800 PSI Steam Cleaner Rental (monthly)	1,666.62	$/month	0.25	$416.65
Decon Wastewater Disposal				
Tanker Trailer Drop	128.73	$/day	1	$128.73
Tanker Pumping Equipment to Load Liquid	70.11	$/hr	4	$280.45
Hazardous Wastewater Disposal Fee	2.83	$/gal	300	$848.25
Non-Hazardous Wastewater Disposal Fee	0.10	$/gal	1,000	$100.00
Wastewater Characterization	372.00	$/sample	1	$372.00
Closure Certification				
P.E. Closure Certification	101.00	$/hour	4	$404.00
Closure Certification Report	101.00	$/hour	20	$2,020.00
			Truck Pad 5 Subtotal:	**$8,847.94**
LAB PACK REPACKAGING CONTAINER STORAGE AREA				
Inventory Disposal				
Load Drums onto Disposal Vehicle	3.46	$/drum	28	$96.87
Drum Transport	1.82	$/mile	600	$1,089.62
Waste Disposal (<5,000 BTU/lb)	70.00	$/drum	7	$490.00
Waste Disposal (>5,000 BTU/lb)	35.00	$/drum	7	$245.00
Waste Disposal (Landfill Hazardous Waste)	106.32	$/drum	14	$1,488.46
Drum Pad Decontamination				
Steam Clean Floor	0.39	$/SF	700	$273.55
1,800 PSI Steam Cleaner Rental (monthly)	1,666.62	$/month	0.25	$416.65
Decon Wastewater Disposal				
Tanker Trailer Drop	128.73	$/day	1	$128.73
Tanker Pumping Equipment to Load Liquid	70.11	$/hr	4	$280.45
Hazardous Wastewater Disposal Fee	2.83	$/gal	300	$848.25
Non-Hazardous Wastewater Disposal Fee	0.10	$/gal	1,000	$100.00
Wastewater Characterization	372.00	$/sample	1	$372.00
Closure Certification				
P.E. Closure Certification	101.00	$/hour	4	$404.00
Closure Certification Report	101.00	$/hour	20	$2,020.00
			Lab Pack Repackaging Container Storage Area Subtotal:	**$8,253.59**

Century Environmental Resources, Inc.
0310030002 – Cook County
Closure Cost Estimate

ACTIVITY	UNIT COST	UNITS	TOTAL UNITS	TOTAL COST
TANK 11				
Liquid Loading into 5,000 Gallon Bulk Tank Truck	367.48	$/each	3	$1,102.45
Inventory Disposal				
Tanker Transport of Hazardous Waste	2.54	$/mile	1,800	$4,572.27
Liquid Disposal	0.60	$/gal	11,500	$6,900.00
Tanker Trailer Drop	128.73	$/day	6	$772.39
Waste Characterization (1 sample)	372.00	$/each	1	$372.00
Wash/Rinse Tank Interior				
Decon Tank by Steam Cleaning	1.08	$/SF	585	$632.05
1,800 PSI Steam Cleaner Rental (monthly)	1,666.62	$/month	0.25	$416.65
Decon Tank by High Pressure Wash	2.67	$/SF	585	$1,559.95
1,800 PSI Pressure Washer Rental (monthly)	1,206.86	$/month	0.25	$301.71
Wash/Rinse Tank Pad				
Decon Tank Pad by Steam Cleaning	0.39	$/SF	1,500	$586.19
Ancillary Equipment				
Piping Demolition	7.83	$/LF	200	$1,565.47
Drain/Flush Liquids in Pipes	211.29	$/pipe	5	$1,056.46
Decon Ancillary Equipment	1.08	$/SF	1,000	$1,080.43
Decon Wastewater Disposal				
Tanker Trailer Drop	128.73	$/day	1	$128.73
Tanker Pumping Equipment to Load Liquid	70.11	$/hr	5	$350.56
Hazardous Wastewater Disposal Fee	2.83	$/gal	300	$848.25
Non-Hazardous Wastewater Disposal Fee	0.10	$/gal	1,000	$100.00
Wastewater Characterization	372.00	$/each	1	$372.00
Closure Certification				
P.E. Closure Certification	101.00	$/hour	8	$808.00
Closure Certification Report	101.00	$/hour	20	$2,020.00
			Tank 11 Subtotal:	**$25,545.57**
TANK 12				
Liquid Loading into 5,000 Gallon Bulk Tank Truck	367.48	$/each	4	$1,469.93
Inventory Disposal				
Tanker Transport of Hazardous Waste	2.54	$/mile	2,400	$6,096.36
Liquid Disposal	0.60	$/gal	20,000	$12,000.00
Tanker Trailer Drop	128.73	$/day	8	$1,029.85
Waste Characterization (1 sample)	372.00	$/each	1	$372.00
Wash/Rinse Tank Interior				
Decon Tank by Steam Cleaning	1.08	$/SF	904	$976.71
1,800 PSI Steam Cleaner Rental (monthly)	1,666.62	$/month	0.25	$416.65
Decon Tank by High Pressure Wash	2.67	$/SF	904	$2,410.59
1,800 PSI Pressure Washer Rental (monthly)	1,206.86	$/month	0.25	$301.71
Wash/Rinse Tank Pad				
Decon Tank Pad by Steam Cleaning	0.39	$/SF	1,500	$586.19
Ancillary Equipment				
Piping Demolition	7.83	$/LF	200	$1,565.47
Drain/Flush Liquids in Pipes	211.29	$/pipe	5	$1,056.46
Decon Ancillary Equipment	1.08	$/SF	1,000	$1,080.43
Decon Wastewater Disposal				
Tanker Trailer Drop	128.73	$/day	1	$128.73
Tanker Pumping Equipment to Load Liquid	70.11	$/hr	5	$350.56
Hazardous Wastewater Disposal Fee	2.83	$/gal	300	$848.25
Non-Hazardous Wastewater Disposal Fee	0.10	$/gal	1,000	$100.00
Wastewater Characterization	372.00	$/sample	1	$372.00
Closure Certification				
P.E. Closure Certification	101.00	$/hour	8	$808.00
Closure Certification Report	101.00	$/hour	20	$2,020.00
			Tank 12 Subtotal:	**$33,989.91**

Century Environmental Resources, Inc.
0310030002 – Cook County
Closure Cost Estimate

ACTIVITY	UNIT COST	UNITS	TOTAL UNITS	TOTAL COST
TANK 13				
Liquid Loading into 5,000 Gallon Bulk Tank Truck	367.48	S/each	2	$734.97
Inventory Disposal				
Tanker Transport of Hazardous Waste	2.54	S/mile	1,200	$3,048.18
Liquid Disposal	0.60	S/gal	10,000	$6,000.00
Tanker Trailer Drop	128.73	S/day	4	$514.93
Waste Characterization (1 sample)	372.00	S/each	1	$372.00
Wash/Rinse Tank Interior				
Decon Tank by Steam Cleaning	1.08	S/SF	455	$491.59
1,800 PSI Steam Cleaner Rental (monthly)	1,666.62	S/month	0.25	$416.65
Decon Tank by High Pressure Wash	2.67	S/SF	455	$1,213.30
1,800 PSI Pressure Washer Rental (monthly)	1,206.86	S/month	0.25	$301.71
Wash/Rinse Tank Pad				
Decon Tank Pad by Steam Cleaning	0.39	S/SF	1,500	$586.19
Ancillary Equipment				
Piping Demolition	7.83	S/LF	200	$1,565.47
Drain/Flush Liquids in Pipes	211.29	S/pipe	5	$1,056.46
Decon Ancillary Equipment	1.08	S/SF	1,000	$1,080.43
Decon Wastewater Disposal				
Tanker Trailer Drop	128.73	S/day	1	$128.73
Tanker Pumping Equipment to Load Liquid	70.11	S/hr	5	$350.56
Hazardous Wastewater Disposal Fee	2.83	S/gal	300	$848.25
Non-Hazardous Wastewater Disposal Fee	0.10	S/gal	1,000	$100.00
Wastewater Characterization	372.00	S/sample	1	$372.00
Closure Certification				
P.E. Closure Certification	101.00	S/hour	8	$808.00
Closure Certification Report	101.00	S/hour	20	$2,020.00
			Tank 13 Subtotal:	$22,009.43

CONTAINER STORAGE AREAS

OUTDOOR CONTAINER STORAGE AREA

Inventory Disposal				
Load Drums onto Disposal Vehicle	3.46	S/drum	32	$110.71
Drum Transport	1.82	S/mile	600	$1,089.62
Waste Disposal (<5,000 BTU/lb)	70.00	S/drum	16	$1,120.00
Waste Disposal (>5,000 BTU/lb)	35.00	S/drum	16	$560.00
Drum Pad Decontamination				
Steam Clean Drum Pad	0.39	S/SF	250	$97.70
1,800 PSI Steam Cleaner Rental (monthly)	1,666.62	S/month	0.25	$416.65
Decon Wastewater Disposal				
Tanker Trailer Drop	128.73	S/day	1	$128.73
Tanker Pumping Equipment to Load Liquid	70.11	S/hr	4	$280.45
Hazardous Wastewater Disposal Fee	2.83	S/gal	300	$848.25
Non-Hazardous Wastewater Disposal Fee	0.10	S/gal	1,000	$100.00
Wastewater Characterization	372.00	S/sample	1	$372.00
Closure Certification				
P.E. Closure Certification	101.00	S/hour	4	$404.00
Closure Certification Report	101.00	S/hour	20	$2,020.00
			Outdoor Container Storage Area Subtotal:	$7,548.12

Total Closure Cost Estimate: $139,268.55

Exhibit I-5:

Financial Assurance Mechanism For Closure

RECEIVED

JAN 2 4 2008

IEPA/BOL/MRCS

IRREVOCABLE STANDBY LETTER OF CREDIT

Director
Illinois Environmental Protection Agency
1021 North Grand Avenue East
Springfield, Illinois 62702

Dear Sir or Madam:

We hereby establish our Irrevocable Standby Letter of Credit No. 5171520 in your favor, at the request and for the account of (1) CENTURY ENVIRONMENTAL RESOURCES INC. up to the aggregate amount of (2) ONE HUNDRED SIXTY THOUSAND NINE HUNDRED FORTY-SEVEN (3) U.S. dollars ($ 160,947.00 (4)), available upon presentation of

1. your sight draft, bearing reference to this letter of credit No. 5171520 (5) and

2. your signed statement reading as follows: "I certify that the amount of the draft is payable pursuant to regulations issued under authority of the Environmental Protection Act, 415 ILCS 5/1 et seq., as amended."

This letter of credit is effective as of JANUARY 18, 2008 (6) and shall expire on JANUARY 18, 2010 but such expiration date shall be automatically extended for a period of 12 MONTHS (8) on JANUARY 18, 2010 and on each successive expiration date, unless, at least 120 days before the current expiration date, we notify both you and CENTURY ENVIRONMENTAL RESOURCES INC (9) (10) by certified mail that we have decided not to extend this letter of credit beyond the current expiration date. In the event you are so notified, any unused portion of the credit shall be available upon presentation of your sight draft until the later of the following dates:

1. the expiration date of this letter of credit; or

2. 120 days after the date of receipt of the notice by both you and CENTURY ENVIRONMENTAL RESOURCES INC (11) as shown on the signed return receipts.

Whenever this letter of credit is drawn on under and in compliance with the terms of this credit, we shall duly honor such draft upon presentation to us. and we shall deposit the amount of the draft directly into the standby trust fund of CENTURY ENVIRONMENTAL RESOURCES INC MB FINANCIAL BANK TRUST #3045250 (12) in accordance with your instructions.

See Instruction (13)

Signature	Signature
Typed Name JOHN NOVOSEL	Typed Name
Title 1ST VICE PRESIDENT	Title
Date 1/18/2008	Date

CITIZENS FINANCIAL BANK 1100 E. JOLIET ST. DYER IN 46311
Name and address of issuing institution.

This credit is subject to THE UNIFORM CUSTOMS AND PRACTICE FOR DOCUMENTARY CREDITS, 2007 REVISION, INTERNATIONAL CHAMBER OF COMMERCE PUBLICATION No. 600

The Agency is authorized to require, pursuant to Illinois Compiled Statutes, 1994, Chapter 415, Act 5, Section 21(f) (as amended), that this information be submitted to the Agency by the owner or operator of a hazardous waste storage, treatment or disposal site. Failure to provide the information may result in a civil penalty against the owner or operator of not to exceed $25,000 per day of violation. Falsification of this information by a person may subject him to a felony, and may also carry a fine for the first offense of not to exceed $25,000 per day. This form has been approved by the Forms Management Center.

RECEIVED

JAN 22 2015

IEPA-BOL

IL 532 1202
LPC 150 Rev. June 02

Section K

TABLE OF CONTENTS

K. Corrective Action

This section describes and summarizes the corrective action activities that have taken place at the facility.

K.1 Summary of Corrective Action Activities

A RCRA Part B permit for this facility was issued by the Illinois EPA in 1992 and required a RCRA Facility Investigation for the Solid Waste Management Units (SWMUs) listed in Table K-1.

Table K-1. Facility SWMUs

SWMU	Description
No. 1	Truck Pads 1, 2, and 3
No. 2	Truck Pad 5
No. 3	Former Location of 6,000-gallon UST
No. 4	Former Locations of USTs 1, 2, and 3
No. 5	Tank No. 4
No. 6	Drum Storage Area
No. 7	Sump No. 1
No. 8	Sump No. 2
No. 9	Maintenance Room Grit Traps
No. 10	Exchanger Cleaning Tank
No. 11	Manhole and Connecting Sanitary Sewer System

K.1.1 Agency Correspondence

A summary of the RCRA corrective action activities at the site is provided below:

- Illinois EPA approved the RCRA Facility Investigation (RFI) Phase I Work Plan on June 4, 1993.

- Illinois EPA approved the following documents on April 13, 1994: (1) RCRA Facility Investigation Report; and (2) RCRA Facility Investigation – Phase II Work Plan. Illinois EPA determined that no further investigation/corrective action was necessary at SWMUs No. 2 (Truck Pad 5), 6 (Drum Storage Area), and 8 (Sump No. 2). Illinois EPA required that the extent of contamination be delineated at the remaining seven SWMUs.

- Illinois EPA approved a document titled Technical Memorandum – Phase II RCRA Facility Investigation, Initial Groundwater Investigation, in an August 15, 1994 letter. Based upon the results of the groundwater investigation contained in this submittal, Illinois EPA approved the proposed location of the groundwater monitoring wells.

- Illinois EPA approved a document titled RCRA Facility Investigation, Phase II Century Resources, Inc., Alsip, Illinois, in a June 19, 1995 letter (Log No. B-115-CA-

2). Illinois EPA determined that the extent of soil contamination was properly delineated. However, the facility was required to further evaluate the extent of soil contamination in the vicinity of Tank 4 (SWMU No. 5). Illinois EPA also identified that the next step in the corrective action process was the submission of a "Determination of Corrective Action Report".

- Illinois EPA approved a document titled Phase II RFI Work Plan Addendum, Century Resources, Inc., Alsip, Illinois, in an August 4, 1995 letter (Log No. B-115-CA-2). This document addressed Illinois EPA's comments regarding the groundwater related issues included in the June 19, 1995 letter.

- Illinois EPA approved a document titled Draft Determination of Corrective Action Report, Century Resources, Inc. Alsip, Illinois, in a February 6, 1996, letter (Log No. B-115-CA-3). This submittal presented the Phase I of the Corrective Measures Program (CMP) and contained proposed cleanup objectives for both soil and groundwater. It also contained the results of supplemental RFI Phase II Activities approved by the Illinois EPA on August 4 1995. Illinois EPA approved the proposed soil and groundwater cleanup objectives and identified that the next step in the corrective action process is the submission of a "Conceptual Design Report", which is the Phase II of the Corrective Measures Program.

- Illinois EPA approved a document titled Phase II Corrective Measures Program, Conceptual Design Report, in an October 11, 1996 letter (Log No. B-115-CA-4). This document contained: (1) proposed revised soil cleanup objectives; (2) an application of a groundwater management zone (GMZ); and (3) a proposal to remediate contaminated soil using bioremediation. Illinois EPA identified in its letter that the next step in the corrective action process is the submission of a "Final Design and Construction Work Plan", an "Operation and Maintenance Plan", a "Health and Safety Plan", and a "Construction Certification Report", which is Phase II of the Corrective Measures Program.

- Illinois EPA approved a document titled Phase II Corrective Measures Program, Final Design and Construction Work Plan, in an April 10, 1997 letter (Log No. B-115-CA-5). This document contained the final design of a bioventing treatment system for the remediation of contaminated soil and a proposed groundwater management zone monitoring plan. Illinois EPA required that a "Construction Certification Report", which is Phase IV of the Corrective Measures Program, be submitted upon completion of construction/installation of the bioventing remediation system. Illinois EPA also approved the soil verification sampling plan.

- Illinois EPA approved a document titled Phase IV Corrective Measures Program, Construction Certification Report, in an August 19, 1997 letter (Log No. B-115-CA-7). This report documented installation of a bioventing soil remediation system. Illinois EPA required that during the operation of the bioventing system, the facility submit Progress and Effectiveness Reports, which is Phase V of the Corrective Measures Program.

- Illinois EPA responded to a May 22, 1998 submittal in a July 27, 1998 letter (Log No. B-115-CA-89). This submittal proposed: (1) a revised soil remediation objective for benzene; (2) a verification soil sampling plan which was revised based upon the new remediation objective for benzene and contained fewer sample locations than

originally approved by the Illinois EPA; and (3) a proposal for no further action for chrysene in soil. Illinois EPA disapproved the proposed revised soil remediation objective for benzene and the revised soil verification sampling plan. However, Illinois EPA determined that chrysene was not a contaminant of concern in soil at the site.

- Illinois EPA responded to a July 31, 1998 submittal in a September 16, 1998 letter (Log No. B-115-CA-10). This submittal requested an extension to complete corrective action activities and submittal of the certification/documentation report. Illinois EPA approved this request and required that the corrective measures completion certification and associated documentation report be submitted to the Illinois EPA by April 1, 1999.

- Illinois EPA responded to an October 2, 1998 submittal in a December 8, 1998 letter (Log No. B-115-CA-11). This submittal proposed: (1) a revised soil remediation objective for benzene; (2) a verification soil sampling plan which was revised based upon the new remediation objective for benzene and contained fewer sample locations than originally approved by the Illinois EPA. Illinois EPA approved this submittal with conditions.

- Illinois EPA responded to the March 29, 1999 and April 13, 1999 submittals in a May 6, 1999 letter (Log No. B-115-CA-12). These submittals proposed: (1) removing the standing water from SWMU 5 (Tank No. 4) area in order to properly collect closure sampling, and managing the accumulated water as non-hazardous special waste; (2) a time extension for completing corrective action activities and submitting the corrective measures certification/documentation report by June 1, 1999, providing cleanup objectives are met; and (3) a modification to the approved soil verification sampling plan to collect a maximum of three verification soil samples at each sampling location from ground surface to six feet or to groundwater, whichever is shallower. The approved plan required collection of a minimum of three samples at each location from ground surface to a depth of six feet (0-2 feet, 2-4 feet, and 4-6 feet) or to groundwater whichever is deeper. Illinois EPA approved these submittals with conditions.

- The Illinois EPA responded to a July 1999 submittal in an August 30, 1999 letter (Log No. B-115-CA-13). This submittal contained: (1) documentation of the completion of the soil corrective measures activities consisting of a bioventing process; (2) results of the soil verification sampling/analysis activities; and (3) a certification statement that the corrective measures were completed in accordance with the approved plan. The Illinois EPA approved corrective action completion for soil, and required that groundwater management zone monitoring be continued in accordance with the provisions of the Illinois EPA's April 10, 1997 letter (Log No. B-115-CA-5).

- The Illinois EPA responded to an October 15, 1999 submittal in a March 2, 2000 letter (Log No. B-115-CA-14). This submittal proposed using Oxygen Release Compound to accelerate bioremediation in the site groundwater, and proposed performing groundwater monitoring on a quarterly basis instead of the required semi-annual basis. The Illinois EPA stated that it could not approve or disapprove the use of Oxygen Release Compound to accelerate bioremediation of the groundwater based on the information provided. Further, the Illinois EPA denied the proposal to conduct quarterly GMZ monitoring.

- The Illinois EPA responded to a January 17, 2001 submittal in a March 22, 2001 letter (Log No. B-115-CA-15). This submittal proposed: (1) to reduce the groundwater monitoring locations from eight monitoring wells to the two impacted wells (MW-3A and G-103); and (2) to reduce the sampling frequency for the GMZ monitoring program from the Illinois EPA-approved semi-annual monitoring to annual monitoring. The Illinois EPA denied the request to reduce the number of groundwater monitoring wells within the GMZ monitoring program, and denied the request to reduce the frequency of monitoring from semi-annual to annual monitoring.

K.1.2 Corrective Action for Soil

Corrective action activities for site soil were documented in the *Soils Corrective Measures Documentation Report*. This document provided information on the selected remedy (i.e., bioventing), soil verification sampling and analytical results, and professional engineering and owner/operator certification.

In an August 30, 1999 (Log No. B-115-CA-13) response to the *Soils Corrective Measures Documentation Report*, the Agency approved the corrective action investigation activities for the 10 SWMUs listed in Table K-2. This approval letter stated that the Agency considered that soil investigations and corrective measures at the facility had been completed; however, continued groundwater monitoring in accordance with Condition 14 of the Agency's April 10, 1997 letter (Log No. B-115-CA-5) would be required.

Table K-2. SWMUs with Completed Soil Investigation Activities

SWMU	Description
No. 1	Truck Pads 1, 2, and 3
No. 2	Truck Pad 5
No. 3	Former Location of 6,000-gallon UST
No. 4	Former Locations of USTs 1, 2, and 3
No. 5	Tank No. 4
No. 6	Drum Storage Area
No. 7	Sump No. 1
No. 8	Sump No. 2
No. 9	Maintenance Room Grit Traps
No. 10	Exchanger Cleaning Tank

K.1.3 Corrective Action for Groundwater

This section contains a brief summary of groundwater corrective action activities at the facility. For a detailed description of the groundwater monitoring program, see Section E of this permit application.

In order to address the groundwater contamination identified during RCRA Facility Investigation activities at the site, the Agency issued a February 6, 1996 letter approving the Groundwater Management Zone (GMZ) application and establishing a GMZ program

at the site. Pursuant to the approved GMZ program, the GMZ network consists of eight groundwater monitoring wells screened within the overburden and bedrock (i.e., MW-2A, MW-2B, MW-5A, G-103, MW-4A, MW-6B, MW-6A, and MW-3A). Each of the groundwater monitoring wells within the network are sampled on a semi-annual basis (i.e., 1st quarter and 3rd quarter), with samples analyzed for the following constituents:

- Benzene
- Toluene
- Ethylbenzene
- Xylenes
- Chloroethane

Additionally, the program requires that analytical reports be submitted on a semi-annual basis and that a report defining groundwater quality trends and effectiveness of the GMZ be submitted to the Agency on an annual basis.

Benzene has been the only compound detected at concentrations above applicable 35 Ill. Adm. Code Part 742 groundwater remediation objectives in overburden monitoring wells MW-3A and G-103. Pursuant to the Groundwater Management Zone Monitoring Program April 2001 Sampling Event report (prepared by Conestoga-Rovers & Associates), benzene has not been detected in monitoring well G-103 samples since April 1998. Table B-2 of Section E summarizes the results of samples collected from MW-3A and G-103 to date. In general, the benzene concentrations in monitoring wells MW-3A and G-103 show a decreasing trend with time.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 • (217) 782-2829
PAT QUINN, GOVERNOR LISA BONNETT, DIRECTOR

217/524-3300

April 8, 2014

CERTIFIED MAIL
7012 0470 0001 3000 1556

Century Environmental Resources, Inc (CERI)
d/b/a Chemical and Environmental Services, Inc
Attn: Terry Zarowny
13005 Hamlin Court
Alsip, Illinois 60658

Re: 0310030002 -- Cook County
AETS/Century Resources
ILD099215303
Received: December 11, 2013
RCRA Log No.:B-115R-CA-1
RCRA Permit
Permit CA

Dear Mr. Zarowny:

This is in response to a document entitled "Closure of RCRA Corrective Action for Groundwater Based on Pathway Exclusion under 35 Ill. Adm. Code 742, Subpart C" dated December 9, 2013 and received by the Illinois EPA on December 11, 2013. Additional information to the referenced submittal dated March 18, 2014 was received by the Illinois EPA on March 21, 2014. The referenced document was submitted in response to the Illinois EPA's May 16, 2013 letter and in an effort to achieve closure utilizing 35 Ill. Adm. Code 742 (TACO) with regards to groundwater at Tank 4.

In an Illinois EPA August 30, 1999 letter, Log No. B-115-CA-13, it was determined that no further soil investigation/remediation is necessary at the following SWMUs:

SWMU No.	Name
1	Truck Pad Nos. 1, 2, and 3
2	Truck Pad No. 5
3	Former spill collection UST
4	Former UST fuel oil tanks
5	Tank No. 4
6	Drum Storage Areas
7	West Sump (Sump No. 1)

SWMU No.	Name
8	East Sump (Sump No. 2)
9	Maintenance room grit traps
10	Exchanger Cleaning Sump

A review of the subject submittal has determined that the proposal to achieve closure utilizing TACO with regards to groundwater at Tank 4 and the request to use the Village of Alsip Ordinance No. 2000-11-2 and associated MOU entered into between the Village of Alsip and the Illinois EPA as an institutional control can be approved subject to the following conditions and modifications:

1. This letter shall constitute the Illinois EPA's no further action determination instrument for this project that must be filed with the ordinance and MOU approved herein, provided the terms and conditions of this letter are met.

2. The facility must now complete the no further action recording requirements of 35 Ill. Adm. Code 742, Subpart J, in order to complete closure for Tank 4. The remediation recording requirements have been outlined below to further explain the activities that must be completed:

   a. Pursuant to 35 Ill. Adm. Code 742.1015(f), the ordinance and MOU used as an institutional control shall be recorded in the Office of the Recorder or Registrar of Titles of the county in which the site is located together with the instrument memorializing the Illinois EPA's no further action determination pursuant to the specific program within 45 days of receipt of the Illinois EPA's no further action determination letter.

   b. The institutional control implemented under 35 Ill. Adm. Code 742.1015 shall not become effective until officially recorded in accordance with Condition 2.a. above. The person receiving the approval shall obtain and submit to the Illinois EPA at the address below within 30 days after recording a copy of the institutional control, a certified true copy of the institutional control demonstrating that it has been recorded.

Stephen F. Nightingale, P.E.
Illinois Environmental Protection Agency
Bureau of Land/Permit Section - #33
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276

c. Upon receipt of proof that the institutional control and no further action determination have been properly recorded, the Illinois EPA will issue final closure certification. The facility must submit a Class 1* permit modification request to update the Permit with these changes, accompanied by a completed LPC-PA23 Permit Application Instructions Form, which includes a cover letter explaining the purpose and contents of the submittal.

d. Closure of groundwater at Tank 4 will not be complete until it has been demonstrated that the institutional control and no further action determination have been recorded and the proof of notification requirements of 35 Ill. Adm. Code 742.1015(c), (e), and (g) have been completed. Issuance of this final closure certification will then bring this overall RCRA closure effort of Tank 4, to completion.

3. Pursuant to 35 Ill. Adm. Code 742.1015(h), violation of the terms of an institutional control approved under that Section shall be grounds for voidance of the institutional control and the letter memorializing the Illinois EPA's no further action determination. The following shall be grounds for voidance:

   a. Modification of the ordinance by the unit of local government to allow potable use of groundwater;

   b. Approval of a site-specific request, such as a variance, to allow potable use of groundwater at the site as identified in accordance with 35 Ill. Adm. Code 742.1015(b)(4); and

   c. Violation of the terms of an institutional control recorded under 35 Ill. Adm. Code Section 742.1005 or Section 742.1010.

4. In addition to the recording requirements outlined in Condition 2.a. above, the facility must submit certification that plugging and abandonment of groundwater monitoring wells has been carried out in accordance with the approved procedures to the Illinois EPA at the address below within thirty (30) days of the date that the well is plugged and abandoned.

   Illinois Environmental Protection Agency
   Bureau of Land/ Permit Section - #33
   1021 North Grand Avenue East
   P.O. Box 19276
   Springfield, Illinois 62794 -9276

Work required by this letter may also be subject to other laws governing professional services, such as the Illinois Professional Land Surveyor Act of 1989, the Professional Engineering Practice Act of 1989, the Professional Geologist Licensing Act, and the Structural Engineering Licensing Act of 1989. This letter does not relieve anyone from compliance with these laws and the regulations adopted pursuant to these laws. All work that falls within the scope and definitions of these laws must be performed in compliance with them. The Illinois EPA may refer any discovered violations of these laws to the appropriate regulating authority.

Should you have any questions regarding this letter or any other groundwater issues, please contact Paula Stine at 217/524-3861; for issues regarding corrective action, please contact James K. Moore at 217/524-3295; for all other issue please contact Krishnamurthy Gadi at 217/524-3863.

Sincerely,

Stephen F. Nightingale, P.E.
Manager, Permit Section
Bureau of Land

ec: Terry Zarowny, Century Environmental Resources, Inc.
Bruce Clegg, Conestoga, Rovers & Associates (CRA)

SFN:PMS:0310030002-RCRA-B115R-CA1-Approved.docx

CONESTOGA-ROVERS
& ASSOCIATES

8615 W. Bryn Mawr Avenue, Chicago, Illinois 60631-3501
Telephone: (773) 380-9933 Fax: (773) 380-6421
www.CRAworld.com

May 30, 2014

Reference No. 005063

Illinois Environmental Protection Agency
Bureau of Land/Permit Section - #33
1021 North Grand Avenue East
P.O. Box 19276
Springfield, Illinois 62794-9276

Cook County Department of Public Health
Environmental Health Services Unit
2121 Euclid Avenue, Room 250
Rolling Meadows, Illinois 60008-1500

Re: Monitoring Well Sealing
Advanced Environmental Technical Services
Alsip, Illinois
0310030002 - Cook County
ILD099215303

On behalf of CEMEX, Inc. (formerly Southdown, Inc.), Conestoga-Rovers & Associates oversaw the sealing of 17 monitoring wells at the Advanced Environmental Technical Services site. The completed Water Well Sealing Forms are attached.

Yours truly,

CONESTOGA-ROVERS & ASSOCIATES

Bruce C. Clegg

BCC/ko/1
Encl.

cc: M. Silveira, CEMEX
T. Zarowny, Century Environmental Resources

Print Form

ILLINOIS DEPARTMENT OF PUBLIC HEALTH
DIVISION OF ENVIRONMENTAL HEALTH
525 W. JEFFERSON ST.
SPRINGFIELD, IL 62761

WATER WELL SEALING FORM

PDF FILLABLE/SAVABLE

RETURN ALL COPIES TO IDPH OR LOCAL HEALTH DEPARTMENT

This form shall be submitted to this Department or the local health department not more than 30 days after a water well, boring or monitoring well is sealed. Such wells are to be sealed not more than 30 days after they are abandoned in accordance with the sealing requirements in the Illinois Water Well Construction Code. THE LOCAL HEALTH DEPARTMENT OR REGIONAL PUBLIC HEALTH DEPARTMENT MUST BE NOTIFIED AT LEAST 48 HOURS PRIOR TO SEALING.

1. Ownership (Name of Controlling Party) Cemex

2. Well Location: Well Site Address 13005 Hamlin Court City Alsip Zip 60803

Lot # Land I.D.# County Cook Township 37N

Range 13E Section 35 SW Quarter of the SE Quarter of the NW Quarter

GPS: North Degrees 41 Minutes 39 Seconds 21.4 West Degrees 87 Minutes 42 Seconds 50.1

Report decimal minutes to minutes and seconds by multiplying the decimal part of the minutes by 60, e.g. latitude 38 degrees 46.07 minutes N would be latitude 38 degrees 46 minutes 4.2 seconds (0.07 x 60 = 4.2) N. Report GPS coordinates to the nearest 0.1 second.

3. Year Drilled 5/20/88 4. Drilling Permit Number (and date, if known R-102

5. Type of Well Monitoring 6. Total Depth (ft.) 13.2 Diameter (in.) 2

7. Formation clear of obstruction Yes

8. Details of Plugging (bentonite, neat cement or other materials)

Filled with	Bentonite Chips	From (ft.)	13.5	to (ft.)	0.6
Kind of plug	Grass	From (ft.)	0.6	to (ft.)	0
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	

9. CASING RECORD Upper 2 feet of casing removed Yes 10. Date well was sealed May 8, 2014

11. Licensed water well driller or other person approved by the Department performing well sealing

Name Earth Solutions, Inc Complete License Number

Address 40W205 Deer Run Drive City St. Charles State Illinois Zip Code 60175

This state agency is requesting disclosure of information that is necessary to accomplish the statutory purpose as outlined under Public Act-0863. Disclosure of this information is mandatory. This form has been approved by the Forms Management Center. IL 482-0631- Revised 5/09

Questions regarding the completion of this form should be directed to the local health department or the Illinois Department of Public Health 217-782-5830, TTY (for hearing impaired only) 800-547-0466.

Print Form

ILLINOIS DEPARTMENT OF PUBLIC HEALTH
DIVISION OF ENVIRONMENTAL HEALTH
525 W. JEFFERSON ST.
SPRINGFIELD, IL 62761

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1. Ownership (Name of Controlling Party) Cemex

2. Well Location: Well Site Address 13005 Hamlin Court City Alsip Zip 60803

Lot # Land I.D.# County Cook Township 37N

Range 13E Section 35 SW Quarter of the SE Quarter of the NW Quarter

GPS: North Degrees 41 Minutes 39 Seconds 23.3 West Degrees 87 Minutes 42 Seconds 49.7

Report decimal minutes to minutes and seconds by multiplying the decimal part of the minutes by 60, e.g. latitude 38 degrees 46.07 minutes N would be latitude 38 degrees 46 minutes 4.2 seconds (0.07 x 60 = 4.2) N. Report GPS coordinates to the nearest 0.1 second.

3. Year Drilled 11/23/81 4. Drilling Permit Number (and date, if known G-103

5. Type of Well Monitoring 6. Total Depth (ft.) 12.4 Diameter (in.) 2

7. Formation clear of obstruction Yes

8. Details of Plugging (bentonite, neat cement or other materials)

Filled with	Bentonite Chips	From (ft.)	12.4	to (ft.)	0.6
Kind of plug	Grass	From (ft.)	0.6	to (ft.)	0
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	

9. CASING RECORD Upper 2 feet of casing removed Yes 10. Date well was sealed May 8, 2014

11. Licensed water well driller or other person approved by the Department performing well sealing

Name Earth Solutions, Inc Complete License Number

Address 40W205 Deer Run Drive City St. Charles State Illinois Zip Code 60175

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1. Ownership (Name of Controlling Party) Cemex

2. Well Location: Well Site Address 13005 Hamlin Court City Alsip Zip 60803

Lot # Land I.D.# County Cook Township 37N

Range 13E Section 35 SW Quarter of the SE Quarter of the NW Quarter

GPS: North Degrees 41 Minutes 39 Seconds 23.4 West Degrees 87 Minutes 42 Seconds 47.2

Report decimal minutes to minutes and seconds by multiplying the decimal part of the minutes by 60, e.g. latitude 38 degrees 46.07 minutes N would be latitude 38 degrees 46 minutes 4.2 seconds (0.07 x 60 = 4.2) N. Report GPS coordinates to the nearest 0.1 second.

3. Year Drilled 5/20/88 4. Drilling Permit Number (and date, if known G-104

5. Type of Well Monitoring 6. Total Depth (ft.) 13.2 Diameter (in.) 2

7. Formation clear of obstruction Yes

8. Details of Plugging (bentonite, neat cement or other materials)

Filled with	Bentonite Chips	From (ft.)	13.2	to (ft.)	0.6
Kind of plug	Grass	From (ft.)	0.6	to (ft.)	0
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	

9. CASING RECORD Upper 2 feet of casing removed Yes 10. Date well was sealed May 8, 2014

11. Licensed water well driller or other person approved by the Department performing well sealing

Name Earth Solutions, Inc Complete License Number

Address 40W205 Deer Run Drive City St. Charles State Illinois Zip Code 60175

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1. Ownership (Name of Controlling Party) Cemex

2. Well Location: Well Site Address 13005 Hamlin Court City Alsip Zip 60803

Lot # Land I.D.# County Cook Township 37N

Range 13E Section 35 SW Quarter of the SE Quarter of the NW Quarter

GPS: North Degrees 41 Minutes 39 Seconds 21.4 West Degrees 87 Minutes 42 Seconds 47.8

Report decimal minutes to minutes and seconds by multiplying the decimal part of the minutes by 60, e.g. latitude 38 degrees 46.07 minutes N would be latitude 38 degrees 46 minutes 4.2 seconds (0.07 x 60 = 4.2) N. Report GPS coordinates to the nearest 0.1 second.

3. Year Drilled 5/20/88 4. Drilling Permit Number (and date, if known G-105

5. Type of Well Monitoring 6. Total Depth (ft.) 13.2 Diameter (in.) 2

7. Formation clear of obstruction Yes

8. Details of Plugging (bentonite, neat cement or other materials)

Filled with	Bentonite Chips	From (ft.)	13.2	to (ft.)	0.6
Kind of plug	Grass	From (ft.)	0.6	to (ft.)	0
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	

9. CASING RECORD Upper 2 feet of casing removed Yes 10. Date well was sealed May 8, 2014

11. Licensed water well driller or other person approved by the Department performing well sealing

Name Earth Solutions, Inc Complete License Number

Address 40W205 Deer Run Drive City St. Charles State Illinois Zip Code 60175

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1. Ownership (Name of Controlling Party) Cemex

2. Well Location: Well Site Address 13005 Hamlin Court City Alsip Zip 60803

Lot # Land I.D.# County Cook Township 37N

Range 13E Section 35 SW Quarter of the SE Quarter of the NW Quarter

GPS: North Degrees 41 Minutes 39 Seconds 21.4 West Degrees 87 Minutes 42 Seconds 47

Report decimal minutes to minutes and seconds by multiplying the decimal part of the minutes by 60, e.g. latitude 38 degrees 46.07 minutes N would be latitude 38 degrees 46 minutes 4.2 seconds (0.07 x 60 = 4.2) N. Report GPS coordinates to the nearest 0.1 second.

3. Year Drilled 5/20/88 4. Drilling Permit Number (and date, if known G-106

5. Type of Well Monitoring 6. Total Depth (ft.) 13.2 Diameter (in.) 2

7. Formation clear of obstruction Yes

8. Details of Plugging (bentonite, neat cement or other materials)

Filled with	Bentonite Chips	From (ft.)	13.2	to (ft.)	0.6
Kind of plug	Grass	From (ft.)	0.6	to (ft.)	0
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	

9. CASING RECORD Upper 2 feet of casing removed Yes 10. Date well was sealed May 8, 2014

11. Licensed water well driller or other person approved by the Department performing well sealing

Name Earth Solutions, Inc Complete License Number

Address 40W205 Deer Run Drive City St. Charles State Illinois Zip Code 60175

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1. Ownership (Name of Controlling Party) Cemex

2. Well Location: Well Site Address 13005 Hamlin Court City Alsip Zip 60803

Lot # Land I.D.# County Cook Township 37N

Range 13E Section 35 NW Quarter of the SE Quarter of the NW Quarter

GPS: North Degrees 41 Minutes 39 Seconds 28.4 West Degrees 87 Minutes 42 Seconds 49.9

Report decimal minutes to minutes and seconds by multiplying the decimal part of the minutes by 60, e.g. latitude 38 degrees 46.07 minutes N would be latitude 38 degrees 46 minutes 4.2 seconds (0.07 x 60 = 4.2) N. Report GPS coordinates to the nearest 0.1 second.

3. Year Drilled 4/12/93 4. Drilling Permit Number (and date, if known MW-1

5. Type of Well Monitoring 6. Total Depth (ft.) 18.3 Diameter (in.) 2

7. Formation clear of obstruction Yes

8. Details of Plugging (bentonite, neat cement or other materials)

Filled with	Bentonite Chips	From (ft.)	18.3	to (ft.)	0.6
Kind of plug	Grass	From (ft.)	0.6	to (ft.)	0
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	

9. CASING RECORD Upper 2 feet of casing removed Yes 10. Date well was sealed May 8, 2014

11. Licensed water well driller or other person approved by the Department performing well sealing

Name Earth Solutions, Inc Complete License Number

Address 40W205 Deer Run Drive City St. Charles State Illinois Zip Code 60175

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1. Ownership (Name of Controlling Party) Cemex

2. Well Location: Well Site Address 13005 Hamlin Court City Alsip Zip 60803

Lot # Land I.D.# County Cook Township 37N

Range 13E Section 35 SW Quarter of the SE Quarter of the NW Quarter

GPS: North Degrees 41 Minutes 39 Seconds 23.4 West Degrees 87 Minutes 42 Seconds 50.7

Report decimal minutes to minutes and seconds by multiplying the decimal part of the minutes by 60, e.g. latitude 38 degrees 46.07 minutes N would be latitude 38 degrees 46 minutes 4.2 seconds (0.07 x 60 = 4.2) N. Report GPS coordinates to the nearest 0.1 second.

3. Year Drilled 9/19/94 4. Drilling Permit Number (and date, if known MW-2A

5. Type of Well Monitoring 6. Total Depth (ft.) 9 Diameter (in.) 2

7. Formation clear of obstruction Yes

8. Details of Plugging (bentonite, neat cement or other materials)

Filled with	Bentonite Chips	From (ft.)	9	to (ft.)	0.6
Kind of plug	Grass	From (ft.)	0.6	to (ft.)	0
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	

9. CASING RECORD Upper 2 feet of casing removed Yes 10. Date well was sealed May 8, 2014

11. Licensed water well driller or other person approved by the Department performing well sealing

Name Earth Solutions, Inc Complete License Number

Address 40W205 Deer Run Drive City St. Charles State Illinois Zip Code 60175

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1. Ownership (Name of Controlling Party) Cemex

2. Well Location: Well Site Address 13005 Hamlin Court City Alsip Zip 60803

Lot # Land I.D.# County Cook Township 37N

Range 13E Section 35 SW Quarter of the SE Quarter of the NW Quarter

GPS: North Degrees 41 Minutes 39 Seconds 23.4 West Degrees 87 Minutes 42 Seconds 50.7

Report decimal minutes to minutes and seconds by multiplying the decimal part of the minutes by 60, e.g. latitude 38 degrees 46.07 minutes N would be latitude 38 degrees 46 minutes 4.2 seconds (0.07 x 60 = 4.2) N. Report GPS coordinates to the nearest 0.1 second.

3. Year Drilled 9/22/94 4. Drilling Permit Number (and date, if known MW-28

5. Type of Well Monitoring 6. Total Depth (ft.) 19 Diameter (in.) 2

7. Formation clear of obstruction Yes

8. Details of Plugging (bentonite, neat cement or other materials)

Filled with	Bentonite Chips	From (ft.)	19	to (ft.)	0.6
Kind of plug	Grass	From (ft.)	0.6	to (ft.)	0
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	

9. CASING RECORD Upper 2 feet of casing removed Yes 10. Date well was sealed May 8, 2014

11. Licensed water well driller or other person approved by the Department performing well sealing

Name Earth Solutions, Inc Complete License Number

Address 40W205 Deer Run Drive City St. Charles State Illinois Zip Code 60175

This state agency is requesting disclosure of information that is necessary to accomplish the statutory purpose as outlined under Public Act-0863. Disclosure of this information is mandatory. This form has been approved by the Forms Management Center. IL 482-0631 - Revised 6/09

Questions regarding the completion of this form should be directed to the local health department or the Illinois Department of Public Health 217-782-5830. TTY (for hearing impaired only) 800-547-0466.

Print Form

ILLINOIS DEPARTMENT OF PUBLIC HEALTH
DIVISION OF ENVIRONMENTAL HEALTH
525 W. JEFFERSON ST.
SPRINGFIELD, IL 62761

WATER WELL SEALING FORM

PDF FILLABLE/SAVABLE

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1. Ownership (Name of Controlling Party) Cemex

2. Well Location: Well Site Address 13005 Hamlin Court City Alsip Zip 60803

Lot # Land I.D.# County Cook Township 37N

Range 13E Section 35 SW Quarter of the SE Quarter of the NW Quarter

GPS: North Degrees 41 Minutes 39 Seconds 23.1 West Degrees 87 Minutes 42 Seconds 50.3

Report decimal minutes to minutes and seconds by multiplying the decimal part of the minutes by 60, e.g. latitude 38 degrees 46.07 minutes N would be latitude 38 degrees 46 minutes 4.2 seconds (0.07 x 60 = 4.2) N. Report GPS coordinates to the nearest 0.1 second.

3. Year Drilled 9/16/94 4. Drilling Permit Number (and date, if known MW-3A

5. Type of Well Monitoring 6. Total Depth (ft.) 12 Diameter (in.) 2

7. Formation clear of obstruction Yes

8. Details of Plugging (bentonite, neat cement or other materials)

Filled with	Bentonite Chips	From (ft.)	12	to (ft.)	0.6
Kind of plug	Grass	From (ft.)	0.6	to (ft.)	0
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	

9. CASING RECORD Upper 2 feet of casing removed Yes 10. Date well was sealed May 8, 2014

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Lot # Land I.D.# County Cook Township 37N

Range 13E Section 35 SW Quarter of the SE Quarter of the NW Quarter

GPS: North Degrees 41 Minutes 39 Seconds 23.3 West Degrees 87 Minutes 42 Seconds 49

Report decimal minutes to minutes and seconds by multiplying the decimal part of the minutes by 60, e.g. latitude 38 degrees 46.07 minutes N would be latitude 38 degrees 46 minutes 4.2 seconds (0.07 x 60 = 4.2) N. Report GPS coordinates to the nearest 0.1 second.

3. Year Drilled 9/20/94 4. Drilling Permit Number (and date, if known MW-4A

5. Type of Well Monitoring 6. Total Depth (ft.) 10 Diameter (in.) 2

7. Formation clear of obstruction Yes

8. Details of Plugging (bentonite, neat cement or other materials)

Filled with	Bentonite Chips	From (ft.)	10	to (ft.)	0.6
Kind of plug	Grass	From (ft.)	0.6	to (ft.)	0
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	

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Lot # Land I.D.# County Cook Township 37N

Range 13E Section 35 SW Quarter of the SE Quarter of the NW Quarter

GPS: North Degrees 41 Minutes 39 Seconds 23.4 West Degrees 87 Minutes 42 Seconds 49.7

Report decimal minutes to minutes and seconds by multiplying the decimal part of the minutes by 60, e.g. latitude 38 degrees 46.07 minutes N would be latitude 38 degrees 46 minutes 4.2 seconds (0.07 x 60 = 4.2) N. Report GPS coordinates to the nearest 0.1 second.

3. Year Drilled 9/19/94 4. Drilling Permit Number (and date, if known MW-5A

5. Type of Well Monitoring 6. Total Depth (ft.) 9 Diameter (in.) 2

7. Formation clear of obstruction Yes

8. Details of Plugging (bentonite, neat cement or other materials)

Filled with	Bentonite Chips	From (ft.)	9	to (ft.)	0.6
Kind of plug	Grass	From (ft.)	0.6	to (ft.)	0
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	

9. CASING RECORD Upper 2 feet of casing removed Yes 10. Date well was sealed May 8, 2014

11. Licensed water well driller or other person approved by the Department performing well sealing

Name Earth Solutions, Inc Complete License Number

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1. Ownership (Name of Controlling Party) Cemex

2. Well Location: Well Site Address 13005 Hamlin Court City Alsip Zip 60803

Lot # Land I.D.# County Cook Township 37N

Range 13E Section 35 SW Quarter of the SE Quarter of the NW Quarter

GPS: North Degrees 41 Minutes 39 Seconds 22 West Degrees 87 Minutes 42 Seconds 49.2

Report decimal minutes to minutes and seconds by multiplying the decimal part of the minutes by 60, e.g. latitude 38 degrees 46.07 minutes N would be latitude 38 degrees 46 minutes 4.2 seconds (0.07 x 60 = 4.2) N. Report GPS coordinates to the nearest 0.1 second.

3. Year Drilled 9/16/94 4. Drilling Permit Number (and date, if known MW-6A

5. Type of Well Monitoring 6. Total Depth (ft.) 11 Diameter (in.) 2

7. Formation clear of obstruction Yes

8. Details of Plugging (bentonite, neat cement or other materials)

Filled with	Bentonite Chips	From (ft.)	11	to (ft.)	0.6
Kind of plug	Concrete	From (ft.)	0.6	to (ft.)	0
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	

9. CASING RECORD Upper 2 feet of casing removed Yes 10. Date well was sealed May 8, 2014

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2. Well Location: Well Site Address 13005 Hamlin Court City Alsip Zip 60803

Lot # Land I.D.# County Cook Township 37N

Range 13E Section 35 SW Quarter of the SE Quarter of the NW Quarter

GPS: North Degrees 41 Minutes 39 Seconds 22 West Degrees 87 Minutes 42 Seconds 49.2

Report decimal minutes to minutes and seconds by multiplying the decimal part of the minutes by 60, e.g. latitude 38 degrees 46.07 minutes N would be latitude 38 degrees 46 minutes 4.2 seconds (0.07 x 60 = 4.2) N. Report GPS coordinates to the nearest 0.1 second.

3. Year Drilled 9/22/94 4. Drilling Permit Number (and date, if known MW-6B

5. Type of Well Monitoring 6. Total Depth (ft.) 25 Diameter (in.) 2

7. Formation clear of obstruction Yes

8. Details of Plugging (bentonite, neat cement or other materials)

Filled with	Bentonite Chips	From (ft.)	25	to (ft.)	0.6
Kind of plug	Concrete	From (ft.)	0.6	to (ft.)	0
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	

9. CASING RECORD Upper 2 feet of casing removed Yes 10. Date well was sealed May 8, 2014

11. Licensed water well driller or other person approved by the Department performing well sealing

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1. Ownership (Name of Controlling Party) Cemex

2. Well Location: Well Site Address 13005 Hamlin Court City Alsip Zip 60803

Lot # Land I.D.# County Cook Township 37N

Range 13E Section 35 SW Quarter of the SE Quarter of the NW Quarter

GPS: North Degrees 41 Minutes 39 Seconds 22.1 West Degrees 87 Minutes 42 Seconds 50.7

Report decimal minutes to minutes and seconds by multiplying the decimal part of the minutes by 60, e.g. latitude 38 degrees 46.07 minutes N would be latitude 38 degrees 46 minutes 4.2 seconds (0.07 x 60 = 4.2) N. Report GPS coordinates to the nearest 0.1 second.

3. Year Drilled 9/16/94 4. Drilling Permit Number (and date, if known MW-7A

5. Type of Well Monitoring 6. Total Depth (ft.) 11 Diameter (in.) 2

7. Formation clear of obstruction Yes

8. Details of Plugging (bentonite, neat cement or other materials)

Filled with	Bentonite Chips	From (ft.)	11	to (ft.)	0.6
Kind of plug	Grass	From (ft.)	0.6	to (ft.)	0
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	

9. CASING RECORD Upper 2 feet of casing removed Yes 10. Date well was sealed May 8, 2014

11. Licensed water well driller or other person approved by the Department performing well sealing

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Address 40W205 Deer Run Drive City St. Charles State Illinois Zip Code 60175

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1. Ownership (Name of Controlling Party) Cemex

2. Well Location: Well Site Address 13005 Hamlin Court City Alsip Zip 60803

Lot # Land I.D.# County Cook Township 37N

Range 13E Section 35 SW Quarter of the SE Quarter of the NW Quarter

GPS: North Degrees 41 Minutes 39 Seconds 22.6 West Degrees 87 Minutes 42 Seconds 46.6

Report decimal minutes to minutes and seconds by multiplying the decimal part of the minutes by 60, e.g. latitude 38 degrees 46.07 minutes N would be latitude 38 degrees 46 minutes 4.2 seconds (0.07 x 60 = 4.2) N. Report GPS coordinates to the nearest 0.1 second.

3. Year Drilled 9/19/94 4. Drilling Permit Number (and date, if known MW-8A

5. Type of Well Monitoring 6. Total Depth (ft.) 9 Diameter (in.) 2

7. Formation clear of obstruction Yes

8. Details of Plugging (bentonite, neat cement or other materials)

Filled with	Bentonite Chips	From (ft.)	9	to (ft.)	0.6
Kind of plug	Gravel	From (ft.)	0.6	to (ft.)	0
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	

9. CASING RECORD Upper 2 feet of casing removed Yes 10. Date well was sealed May 8, 2014

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Range 13E Section 35 SW Quarter of the SE Quarter of the NW Quarter

GPS: North Degrees 41 Minutes 39 Seconds 22.6 West Degrees 87 Minutes 42 Seconds 46.6

Report decimal minutes to minutes and seconds by multiplying the decimal part of the minutes by 60, e.g. latitude 38 degrees 46.07 minutes N would be latitude 38 degrees 46 minutes 4.2 seconds (0.07 x 60 = 4.2) N. Report GPS coordinates to the nearest 0.1 second.

3. Year Drilled 9/23/94 4. Drilling Permit Number (and date, if known MW-8B

5. Type of Well Monitoring 6. Total Depth (ft.) 21 Diameter (in.) 2

7. Formation clear of obstruction Yes

8. Details of Plugging (bentonite, neat cement or other materials)

Filled with	Bentonite Chips	From (ft.)	21	to (ft.)	0.6
Kind of plug	Gravel	From (ft.)	0.6	to (ft.)	0
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	

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GPS: North Degrees 41 Minutes 39 Seconds 21.3 West Degrees 87 Minutes 42 Seconds 46.5

Report decimal minutes to minutes and seconds by multiplying the decimal part of the minutes by 60, e.g. latitude 38 degrees 46.07 minutes N would be latitude 38 degrees 46 minutes 4.2 seconds (0.07 x 60 = 4.2) N. Report GPS coordinates to the nearest 0.1 second.

3. Year Drilled 8/3/95 4. Drilling Permit Number (and date, if known MW-9A

5. Type of Well Monitoring 6. Total Depth (ft.) 12.5 Diameter (in.) 2

7. Formation clear of obstruction Yes

8. Details of Plugging (bentonite, neat cement or other materials)

Filled with	Bentonite Chips	From (ft.)	12.5	to (ft.)	0.6
Kind of plug	Asphalt	From (ft.)	0.6	to (ft.)	0
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	
Filled with		From (ft.)		to (ft.)	
Kind of plug		From (ft.)		to (ft.)	

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ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 • (217) 782-2829
PAT QUINN, GOVERNOR LISA BONNETT, DIRECTOR

217/524 3300

October 8, 2014

CERTIFIED MAIL
7010 2780 0002 1196 7313

Century Environmental Resources, Inc (CERI)
d/b/a Chemical and Environmental Services, Inc.
Attn: Terry Zarowny
13005 Hamlin Court
Alsip, Illinois 60658

Re: 0310030002-Cook County
AETS/Alsip
RCRA Log No. B-115R-M-3, B-115R-CA-2, and B-115R-CA-3
RCRA Part B Permit File
Permit Approval

Dear Mr. Zarowny:

This letter is in response to your letter dated July 24, 2014 requesting a Class 1* modification to the corrective action portion of your permit. The Illinois EPA has approved you request.

Approval of these modifications are based upon review of (1) the RCRA permit issued to CERI, (2) the regulations (35 Ill. Adm. Code Subtitle G), and (3) the information contained in your submittals. Operations must be conducted in accordance with the approved RCRA Part B Permit issued to CERI and all subsequent modifications to the Part B Permit. A summary of the revisions to the State Part B Permit is included as Attachment 1 to this letter.

Work required by this permit, your application or the regulations may also be subject to other laws governing professional services, such as the Illinois Professional Land Surveyor Act of 1989, the Professional Engineer Practice Act of 1989, the Professional Geologist Act, and the Structural Engineer Licensing Act of 1989. This permit does not relieve anyone from compliance with these and the regulations adopted pursuant to these laws. All work that falls within the scope and definitions of these laws must be performed in compliance with them. The Illinois EPA may refer any discovered violation of these laws to the appropriate regulating authority.

The applicant may appeal this final decision to the Illinois Pollution Control Board pursuant to Section 40 of the Act by filing a petition for a hearing within 35 days after the date of issuance of the final decision. However, the 35-day period may be extended for a period of time not to exceed 90 days by written notice from the applicant and the Illinois EPA within the initial 35-day appeal period. If the owner or operator wishes to receive a 90-day extension, a written request that includes a statement of the date the final decision was received, along with a copy of this decision, must be sent to the Illinois EPA as soon as possible.

For information regarding the request for an extension, please contact:

Illinois Environmental Protection Agency
Division of Legal Counsel
1021 North Grand Avenue East
Post Office Box 19276
Springfield, IL 62794-9276
217/782 5544

For information regarding the filing of an appeal, please contact:

Illinois Pollution Control Board, Clerk
State of Illinois Center
100 West Randolph, Suite 11 500
Chicago, IL 60601
312/814 3620

If you have any questions regarding this permit, please contact Mary Riegle of my staff at 217/524-3329. Questions on the USEPA Permit may be directed to Jim Blough, USEPA 312/886-2967.

Sincerely,

Stephen F. Nightingale, P.E.
Manager, Permit Section
Bureau of Land

SFN:MER:0310030002-RCRA-B115RM3-B115RCA2-B115RCA3-Approval

Attachment – Attachment 1

Enclosure: RCRA Part B Permit

Attachment 1

1. The following modifications have been made to the Corrective Action portion of the Permit:

   a. Section IV.A updated to state that corrective action for the 10 identified SWMUs have been met;

   b. Section IV.B title changed to Corrective Action Requirements

   c. Section IV.B updated to remove existing Conditions 2 and 3 of this subsection and added new Conditions 2 and 3.

   d. Section IV.B.1 updated to include the Illinois EPA's April 8, 2014 NFA determination.

   e. Section IV.B updated to revise Condition 6.

2. The following modifications have been made to Attachment D of the Permit:

   a. Addition of Condition 17, which summarizes approval of corrective action modification B-117R-CA-M-1.

   b. Addition of Condition 18, which summarizes approval of corrective action modifications B-117R-CA-M-2 and M-3.

Century Environmental Resources, Inc. 13005 Hamlin Court Alsip, Illinois 60803

October 28, 2014

Stephen F. Nightingale, P.E.
Illinois Environmental Protection Agency
Bureau of Land/Permit Section - #33
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276

VIA CERTIFIED MAIL

Dear Mr. Nightingale:

Re: Class I Permit Modification
RCRA Hazardous Waste Management Permit
AETS/Century Resources
Alsip, Illinois
0310030002 – Cook County
ILD099215303

This letter is in response to your letter dated October 8, 2014 that approves our request for a Class 1* modification to the corrective action portion of our permit.

We have reviewed the revised RCRA Permit for the AETS Site and recommend the following corrections regarding financial assurance.

Section IV – Corrective Action for SWMUs, Part F – Financial Assurance

Item no. 1 in this section states:

"The current cost estimate for completing corrective action at this facility is $89,870 (in 2003 dollars). This estimate include[s] the cost of completing closure of Tank 4 as required by 35 Ill. Adm. Code 725."

This work has been completed and a No Further Action letter has been obtained. This line should be removed from the permit.

Attachment E – Financial Assurance/Liability Requirements

Item 18 in the Financial Assurance table lists $89,870.00 for "Corrective Action [Condition IV(F)(1)]." This work has been completed and a No Further Action letter has been obtained. This line should be removed from the permit.

Do not hesitate to contact me at (708) 352-1484 if you have any questions or need additional information.

Yours Truly,

Century Environmental Resources, Inc.

Terry Zarowny

TZ/ko/2

cc: Bruce Clegg, CRA
Matt Silveira, Cemex

IRREVOCABLE STANDBY LETTER OF CREDIT

RECEIVED
JAN 2 4 2008
IEPA/BOL/WRCS

Director
Illinois Environmental Protection Agency
1021 North Grand Avenue East
Springfield, Illinois 62702

Dear Sir or Madam:

We hereby establish our Irrevocable Standby Letter of Credit No. 5172445 in your favor, at the request and for the account of (1) CENTURY ENVIRONMENTAL RESOURCES INC. up to the aggregate amount of (2) NINETY FOUR THOUSAND (3) TWO HUNDRED THIRTY FIVE U.S. dollars ($ (4) 94235.00), available upon presentation of

1. your sight draft, bearing reference to this letter of credit No. (5) 5172445 and

2. your signed statement reading as follows: "I certify that the amount of the draft is payable pursuant to regulations issued under authority of the Environmental Protection Act, 415 ILCS 5/1 et seq., as amended."

This letter of credit is effective as of (6) JANUARY 18, 2008 and shall expire on (7) JANUARY 18 2010 but such expiration date shall be automatically extended for a period of (8) 12 MONTHS on (9) JANUARY 18, 2010 and on each successive expiration date, unless, at least 120 days before the current expiration date, we notify both you and (10) CENTURY ENVIRONMENTAL RESOURCES IN by certified mail that we have decided not to extend this letter of credit beyond the current expiration date. In the event you are so notified, any unused portion of the credit shall be available upon presentation of your sight draft until the later of the following dates:

1. the expiration date of this letter of credit; or

2. 120 days after the date of receipt of the notice by both you and (11) CENTURY ENVIRONMENTAL RESOURCES INC., as shown on the signed return receipts.

Whenever this letter of credit is drawn on under and in compliance with the terms of this credit, we shall duly honor such draft upon presentation to us, and we shall deposit the amount of the draft directly into the standby trust fund of (12) CENTURY ENVIRONMENTAL RESOURCES INC. MB FINANCIAL BANK TRUST #80463500 in accordance with your instructions.

See Instruction (13)

Signature	Signature
Typed Name JOHN NOVOSEL	Typed Name
Title 1ST VICE PRESIDENT	Title
Date 1/18/08	Date

CITIZENS FINANCIAL BANK 1100 E. JOLIET ST. DYER IN 46311
Name and address of issuing institution.

This credit is subject to THE UNIFORM CUSTOMS AND PRACTICE FOR DOCUMENTARY CREDITS, 2007 REVISION, INTERNATIONAL CHAMBER OF COMMERCE PUBLICATION NO. 600

The Agency is authorized to require, pursuant to Illinois Compiled Statutes, 1994, Chapter 415, Act 5, Section 21(f) (as amended), that this information be submitted to the Agency by the owner or operator of a hazardous waste storage, treatment or disposal site. Failure to provide the information may result in a civil penalty against the owner or operator of not to exceed $25,000 per day of violation. Falsification of this information by any person may constitute a Class 4 felony, and may also carry a fine for the first offense of not to exceed $25,000 per day. This form has been approved by the Forms Management Center.

RECEIVED
JAN 22 2015
IEPA-BOL
PERMIT SECTION

IL 532 1202
LPC 150 Rev. June 02

Please replace Section AA of the original RCRA Part B Permit Renewal Application with this page. Thanks you.

Section AA

AA. Air Emission Standards For Process Vents

AA.1 Identification

Waste processing and recycling operations at this facility do not include any equipment or units with process vent that may potentially be subject to the requirements of this part. Century Environmental Resources, Inc. does not plan to install any equipment, processes or miscellaneous units that would be subject to the requirements of this subpart and should be considered exempt from Part 724, Subpart AA requirements

AA.2

Based on operational methodologies for determining the regulatory status of each of the subject operation, process unit vents and all operational processes units at Century Environmental Resources, Inc., site should be considered exempt from Part 724, Subpart AA requirements

All waste operations at the Century Environmental Resources, Inc. site have been non-operational since September 2010. Therefore, direct measurements of process equipment emissions, or determination of emissions based on process knowledge of physical and chemical makeup of the wastes, result in a demonstration that time-weighted, annual average total organic concentration of process waste is less than 10 parts per million by weight for the last five years.

It is understood that at the time that Century Environmental Resources, Inc. initiates waste processing at the facility, a direct measurement of the applicability of Part 724, Subpart AA will be required: requisite direct measurement monitoring of the process units, or knowledge of the waste streams, will be used to determine the regulatory status of each process unit at the facility.

Section BB

Please replace page B-1 in Section BB of the original RCRA Part B Permit Renewal Application with this page. Thanks you.

BB. Air Emission Standards For Equipment Leaks

BB.1 Identification

Waste processing and recycling operations at this facility do not include any equipment or units with potential leaks that may potentially be subject to the requirements of this part. Century Environmental Resources, Inc. does not plan to install any equipment, processes or miscellaneous units that would be subject to the requirements of this subpart

BB.2

Based on operational methodologies for determining the regulatory status of each of the subject operation, process units and all operational processes units at Century Environmental Resources, Inc., site should be considered exempt from Part 724, Subpart BB regulations pursuant to Section 724.1050(f.)

All waste operations at the Century Environmental Resources, Inc. site have been non-operational since September 2010. Therefore, direct measurements of process equipment emissions, or determination of emissions based on process knowledge of physical and chemical makeup of the wastes, result is a demonstration that the process system equipment does not meet the regulatory threshold for managing or contacting hazardous waste with an organic concentration of at least 10% by weight for greater than 300 hours per year.

It is understood that at the time that Century Environmental Resources, Inc. initiates waste processing at the facility, a direct measurement of the applicability of Part 724, Subpart BB will be required: requisite direct measurement monitoring of the process units, or knowledge of the waste streams, will be used to determine the regulatory status of each process unit at the facility.

Section CC

Please replace Section CC of the original RCRA Part B Permit Renewal Application with these pages. Thanks you.

TABLE OF CONTENTS

CC. AIR EMISSION STANDARDS FOR TANKS, SURFACE IMPOUNDMENTS AND CONTAINERS

All hazardous waste storage and treatment operations at the facility have been non-operational since September 1996. Therefore, it is unknown if wastes managed at the facility are subject to Subpart CC requirements (as the facility doesn't manage waste there's no way to determine the organic contents of wastes managed at the facility). This section is formatted to provide information how the facility will comply with Subpart CC in the event containers or tanks are subject to the requirements.

Containers and tanks in which all hazardous waste entering the container has an average volatile organic (VO) concentration at the point of waste origination of less than 500 parts per million by weight (ppmw) are not subject to the requirements of Subpart CC.

CC.1 EXEMPTIONS FROM SUBPART CC

No exemption from 35 IAC 724, Subpart CC is requested.

CC.2 EXEMPTIONS FROM 724.984 THROUGH 724.987

No exemption from 35 IAC 724.984 through 724.987 is requested.

CC.3 STANDARDS FOR TANKS

CC.3.1 GENERAL INFORMATION

Table CC-1 provides general information relating to tanks at the facility.

Tank ID	Capacity (gallons)	Maximum Organic Vapor Pressure of Waste(s) in Tank	Is Tank Heated and Will Waste Stabilization Occur?	Level of Control
TK-11	11,500	≤ 574.5 mm Hg	Yes, No	1
TK-12	20,304	≤ 207 mm Hg	Yes, No	1
TK-13	10,000	≤ 574.5 mm Hg	Yes, No	1

Tanks in which hazardous waste entering the tank has an average volatile organic (VO) concentration at the point of waste origination of at least 500 parts per million by weight (ppmw) will be subject to the requirements of Subpart CC.

In order to determine the level of control required for a tank, Table CC-1 can be used.

Table CC-1 Determination of Applicable Level of Control (Tanks)

Tank Design Capacity	Maximum Organic Vapor Pressure of Hazardous Waste in Tank	Does Waste Stabilization Occur in the Tank?	Level of Control
< 20,000 gal.	≤ 574.5 mm Hg	Yes	Level 2
		No	Level 1
	> 574.5 mm Hg	Yes	Level 2
		No	Level 2
≥ 20,000 gal and < 40,000 gal	≤ 207 mm Hg	Yes	Level 2
		No	Level 1
	> 207 mm Hg	Yes	Level 2
		No	Level 2

Based on Table CC-1, it is anticipated that, if Subpart CC is applicable to tanks at the facility, the tanks will require Level 1 controls.

CC.3.2 Level 1 Controls for Tanks

CC.3.2.1 Fixed Roof Design

Appendix D-2 contains design information and tank assessment for Tanks TK-11, 12, and 13. The assessments contain a description of each tank and how the tank will comply with 35 IAC 724, Subpart CC.

CC.3.2.2 Closure Devices

Devices will normally be secured in the closed position. Closure devices may be opened for purposes of adding waste to the tank, removing waste from the tank, obtaining a sample of waste, or if an emergency situation warrants opening of a closure device.

CC.4 Standards for Surface Impoundments

There are no surface impoundments at the facility, therefore this section is not applicable.

CC.5 Standards for Containers

It is assumed all container storage areas at the facility will store containers subject to Subpart CC requirements. The information provided below is a description of how the facility will comply with 35 IAC 724, Subpart CC for containers that are subject to Subpart CC.

In order to determine the level of control required for each container, a determination as to whether the container is in light material service will be made. A container will be considered to be in light material service if both of the following conditions apply:

- the vapor pressure of one or more of the organic constituents in the material is greater than 0.3 kilopascals (kPa) (0.3 kPa = 2.25 mm Hg or 0.00296 atm) at 68 °F; and
- the total concentration of the pure organic constituents having a vapor pressure greater than 0.3 kPa at 68 °F is equal to or greater than 20% by weight.

In order to determine the level of control necessary for a container, Table CC-2 can be used.

Table CC-2 Determination of Applicable Level of Control (Containers)

Container Design Capacity	Is the Container in Light Material Service?	Does Waste Stabilization Occur in the Container?	Applicable Level of Control
< 26 gal.	Not Applicable	Not Applicable	Exempt
≥ 26 gal. and < 119 gal.	Yes	Yes	Level 3
	No	No	Level 1
	No	Yes	Level 3
	Yes	No	Level 1
≥ 119 gal.	Yes	Yes	Level 3
	No	No	Level 1
	No	Yes	Level 3
	Yes	No	Level 2

Based on the above table and anticipated activities at the facility, containers at the facility that are subject to Subpart CC will need to meet Level 1 or 2 controls.

CC.5.1 CONTAINER LEVEL 1 STANDARDS

CC.5.1.1 Containers

Containers that manage waste subject to Subpart CC will either meet applicable U.S. Department of Transportation (U.S. DOT) regulations on packaging hazardous materials for transportation, or will be equipped with a cover and closure devices that form a continuous barrier over the container openings so that when the cover is and closure devices are secured in the closed position there are no visible holes, gaps, or other spaces into the interior of the container. The cover may be a separate cover installed on the container (e.g., a lid on a drum or a suitably secured tarp on a roll off box) or may be an integral part of the container structural design (e.g., a "portable tank" or bulk cargo container equipped with a screw type cap).

CC.5.1.2 Covers and Closure Devices

Containers will have covers and closure devices made of suitable materials to minimize exposure of hazardous waste to the atmosphere and to maintain equipment integrity for as long as it is in service.

The Waste Analysis Plan (WAP, provided in Section C) provides a method for the owner/operator to obtain detailed information on the type and composition of wastes

accepted. The owner/operator will use the information obtained from implementing the WAP to determine the type of cover and closure device most suitable to the waste. Factors the owner/operator will consider when selecting the type of cover or closure device for a container include the organic vapor permeability; the effects of contact with the hazardous waste or its vapor managed in the container; the effects of outdoor exposure of the closure device or cover to wind, moisture, and sunlight; and the operating practices the container is to be used in.

Containers using Level 1 controls will have their covers or closure devices secured and maintained in the closed position. Closure devices or covers will be opened when adding hazardous waste or other materials to containers. In the case where a container is filled to its intended final level in one continuous operation, the owner/operator will promptly secure the closure device in the closed position and install the covers upon conclusion of the filling operation. In the case where discrete quantities or batches of material are intermittently added to the container over a period of time, the owner/operator will promptly secure the closure devices in the closed position and install covers upon the earliest occurrence of:

- the container being filled to the intended final level;
- the completion of a batch loading after which no additional material will be added to the container within 15 minutes;
- the person performing the loading operation leaving the immediate vicinity of the container; or
- the shutdown of the process generating the material being added to the container

Containers may be opened in order to measure the depth of waste in the container or to obtain a sample of waste in the container. Following completion of the activity, the owner/operator will promptly secure the closure device in the closed position or reinstall the cover, unless the container is RCRA empty in which case no cover is required.

When removing waste from a container using Level 1 controls, the owner/operator will secure the closure devices in the closed position and install covers upon completion of a batch removal after which no additional material will be removed from the container within 15 minutes or the person performing the unloading operation leaves the immediate vicinity of the container, whichever occurs first.

CC.5.2 Container Level 2 Standards

CC.5.2.1 Containers

Containers under Level 2 control will meet the U.S. DOT regulations on packaging hazardous materials for transportation. Compliance with the U.S. DOT packaging requirement will demonstrate Level 2 control in accordance with 35 IAC 724.986(d)(1)(A).

CC.5.2.2 Covers, Closure Devices, Pressure Relief Devices and Safety Devices

Containers using Level 2 controls will have their covers or closure devices secured and maintained in the closed position. Closure devices or covers will be opened when adding hazardous waste or other materials to containers. In the case where a container

is filled to its intended final level in one continuous operation, the owner/operator will promptly secure the closure device in the closed position and install the covers upon conclusion of the filling operation. In the case where discrete quantities or batches of material are intermittently added to the container over a period of time, the owner/operator will promptly secure the closure devices in the closed position and install covers upon the earliest occurrence of:

- the container being filled to the intended final level;
- the completion of a batch loading after which no additional material will be added to the container within 15 minutes;
- the person performing the loading operation leaving the immediate vicinity of the container; or
- the shutdown of the process generating the material being added to the container

Containers may be opened in order to measure the depth of waste in the container or to obtain a sample of waste in the container. Following completion of the activity, the owner/operator will promptly secure the closure device in the closed position or reinstall the cover, unless the container is RCRA empty, in which case no cover is required.

When removing waste from a container using Level 2 controls, the owner/operator will secure the closure devices in the closed position and install covers upon completion of a batch removal after which no additional material will be removed from the container within 15 minutes or the person performing the unloading operation leaves the immediate vicinity of the container, whichever occurs first.

CC.6 Waste Transfer

Wastes will be transferred in and out of containers by either pouring contents into a container or by pumping container contents from one container to another. In either case, the open containers will be closed when the conditions discussed previously are met.

CC.7 Repairs

When a defect is detected in a container, cover, or closure device, the owner/operator will make first efforts to repair the defect no later than 24 hours after the defect is discovered. Repair of the defect will be completed as soon as possible but no later than five calendar days after detection. If repair of a defect can not be completed within five calendar days, the hazardous waste will be removed from the container and placed in a container free of defects. The container with the defect will not be used to manage hazardous waste until the defect is repaired.

CC.8 Standards for Closed-Vent Systems and Control Devices

No closed vent systems or control devices will be used at the facility.

CC.9 Inspection and Monitoring Requirements

CC.9.1 Containers

If hazardous waste is in a container when delivered at the facility, and the container is not to be emptied within 24 hours after arriving at the facility, the owner/operator will visually inspect the container and its cover and closure devices to check for visible cracks, holes, gaps, or other open spaces into the interior of the container when the cover and closure devices are secured in the closed position. The owner/operator will visually inspect the container and its cover and closure devices the day the container arrives at the facility. If a defect in the container, cover, or closure device is discovered, the container will be repaired as discussed in Section CC.7.

In the case when a container used for managing hazardous waste remains at the facility for a period of one year or more, the owner or operator will visually inspect the container and its cover and closure devices upon receipt and thereafter, at least once every 12 months, to check for visible cracks, holes, gaps, or other open spaces into the interior of the container when the cover and closure devices are secured in the closed position. If a defect is detected, the owner or operator will repair the defect as discussed in Section CC.7.

CC.10 Record Keeping Requirements

For containers that are not subject to 35 IAC 724, Subpart CC, documentation of the volatile organic concentration will be kept in the operating record for a minimum of three years.

CC.11 Reporting Requirements

If the owner/operator discovers hazardous waste has been placed in a tank or container exempt from using air emission controls under the provisions of 35 IAC 724.982(c), and then discovers the tank or container is subject to Subpart CC, the owner/operator shall submit a written report to the Illinois EPA within 15 calendar days of the time the owner/operator becomes aware of the occurrence. The written report will contain the items listed below.

- the facility's U.S. EPA ID number
- the facility name and address
- a description of the noncompliance event and the cause
- the dates of the noncompliance
- the actions taken to correct the noncompliance and to prevent a recurrence of the noncompliance

The report will be signed and dated by an authorized representative of the owner/operator.

If the owner/operator discovers hazardous waste is being stored in a tank in noncompliance with the conditions specified in 35 IAC 724.984(b), the owner/operator

will submit a written report to the Illinois EPA. The written report will contain the items listed below.

- the facility's U.S. EPA ID number
- the facility name and address
- a description of the noncompliance event and the cause
- the dates of the noncompliance
- the actions taken to correct the noncompliance and to prevent a recurrence of the noncompliance

The report will be signed and dated by an authorized representative of the owner/operator.